

# IDAHO LEGISLATIVE AMENDMENTS

February 1, 2014

## IDAHO STATE PLUMBING CODE

It is suggested that the section number be checked when inserting this material and removing the superseded material. In case of doubt, rely on the section numbers rather than the page numbers because the section numbers must run consecutively.

It is further suggested that the superseded material be retained with its revision record sheet so that the prior wording of any section can be easily ascertained. Please keep the removed pages with this revision for future reference.

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**TITLE 54**  
**PROFESSIONS, VOCATIONS, AND BUSINESSES**  
**CHAPTER 26**  
**PLUMBING AND PLUMBERS**

**§ 54-2601 Declaration of Policy and Purpose of Act.**

- (1) The purpose of this act is to provide certain minimum standards and requirements for the use of and the design, construction, installation, improvement, extension and alteration of materials, piping, venting, fixtures, appliances and appurtenances in relation to plumbing and plumbing systems hereinafter defined, and to provide that all plumbing and plumbing systems in the state shall be designed, constructed, installed, improved, extended and altered in substantial accord with the Uniform Plumbing Code published by the International Association of Plumbing and Mechanical Officials, and as it shall be amended, revised, compiled and published from time to time and as subsequent editions, amendments or revisions thereto shall be adopted by the Idaho plumbing board through the negotiated rulemaking process. Any amendments, revisions, or modifications made to the Uniform Plumbing Code by the board shall be made by administrative rules promulgated by the board. The Uniform Plumbing Code together with any amendments, revisions, or modifications made by the board shall collectively constitute and be named the Idaho State Plumbing Code. The board shall conduct a minimum of two (2) public hearings with notice of such public hearings provided in accordance with the provisions of Section 67-2343, Idaho Code.
- (2) Cities electing to implement a plumbing code enforcement program shall do so only in compliance with the provisions of this section. Cities may elect to implement a plumbing enforcement program by passing an ordinance evidencing the intent to do so. Cities that perform plumbing code enforcement activities shall, except as provided in subsection (3) of this section, by ordinance adopt the Uniform Plumbing Code together with any amendments thereto made by the board, which shall collectively constitute and be named the Idaho State Plumbing Code. The effective date of any edition of the code adopted by the board shall be January 1 of the year following its adoption.
- (3) Cities may further amend the Idaho State Plumbing Code adopted by the board in conformance with this section to address local concerns provided that such amendments prescribe at least an equivalent level of protection to that contained in the Uniform Plumbing Code. Provided however, that no code other than the Uniform Plumbing Code together with any amendments, revisions, or modifications made by the board which collectively constitute the Idaho State Plumbing Code may serve as the minimum standard for plumbing installations in such city. A city electing to amend the Idaho State Plumbing

Code as adopted by the board may do so only after a finding by the city that good cause exists for such an amendment, and that such amendment is reasonably necessary. Prior to making a finding of good cause for such an amendment, the city shall conduct a public hearing. Notice of the time and place of the public hearing shall be published in the official newspaper or paper of general circulation within the city. Written notice of such public hearing and the text of the proposed amendment shall be given by the city to the board not less than thirty (30) days prior to such hearing.

- (4) The remaining provisions of this act shall not apply, except as hereinafter provided, to cities if such cities enact ordinances or codes prescribing the Idaho State Plumbing Code and amendments it may make thereto in accordance with this section for all plumbing installations which shall be considered the equal minimum standards, and requirements including the enforcement thereof as provided by this act.

**§ 54-2602 Exceptions.**

- (1) Certificate of competency requirements of this chapter shall not be deemed to apply to:
  - (a) Any person who does plumbing work in a single or duplex family dwelling, including accessory buildings, quarters and grounds in connection with such dwelling; provided that such person owns or is a contract purchaser of the premises, and provided further that such person shall comply with the minimum standards and rules applicable to plumbing practices provided by this chapter.
  - (b) Farm buildings located outside the incorporated limits of any city unless such buildings are connected to a public water or sewer system; and a farm building is hereby defined to be a structure located on agricultural zoned property and designed and constructed to house farm implements, hay, grain, poultry, livestock or other horticultural products and includes sheds, barns, corrals, or fences. This definition does not include a place for human habitation or a place of regular employment where agricultural products are extracted, processed, treated, or packaged; a place used by the public; or conditioned livestock housing.
  - (c) Logging, mining or construction camps when plumbing installations are made to conform with the recommendations of the department of health and welfare.

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- (d) Piping systems in industrial processing plants located outside the incorporated limits of any city unless such systems are connected to a public water or sewer system.
- (e) Work on plumbing systems on premises owned or operated by an employer who regularly employs maintenance or construction plumbers, provided that alterations, extensions and new construction shall comply with the minimum standards and rules applicable to plumbing practices provided by this chapter.
- (f) Nothing contained in this section or any other provision of this code shall be construed or applied to require a sewer contractor, sewage disposal contractor, or any excavating or utility contractor who generally engages in the business of installing, altering or repairing sewers, private and public sewage disposal systems, and water distribution and/or drainage lines outside the foundation walls of any building or structure, to obtain a valid contractor's certificate of competency or to employ only journeymen plumbers possessing a valid journeyman plumber's certificate of competency or registration, or to in any way require that his employees be registered, licensed or declared competent by the board.
- (g) Water treatment installations and repairs when installed in residential or business properties, provided the same when installed, repaired or completed, shall be inspected by a designated, qualified and properly identified agent of the Division of Building Safety as to quality of workmanship and compliance with the applicable provisions of this chapter.
- (h) Plumbing work within modular buildings as defined in Section 39-4301, Idaho Code, that are constructed in the State of Idaho for installation on building sites outside the state; provided however, that no modular building shall be installed on a building site in the State of Idaho until it has been approved and bears the insignia of approval of the division as being in compliance with the requirements set forth in Section 39-4304, Idaho Code.
- (i) Individuals licensed pursuant to Chapter 10, Title 54, Idaho Code, or Chapter 50, Title 54, Idaho Code, as follows:
  - (i) Individuals holding a current HVAC or electrical license may install electrical circuitry from the disconnecting means to a water heater and electrical connections to the water heater as long as the disconnect is in sight from the unit and the circuit from the disconnecting means to the water heater is no more than fifty (50) feet long.
  - (ii) Individuals holding a current HVAC license may install gas piping and piping for hydronic systems.
  - (iii) Individuals holding a current HVAC license may install boilers that are not otherwise subject to inspection by the industrial commission or its authorized agent.

- (2) To the extent that an electrical or HVAC installation permit issued by the Idaho Division of Building Safety includes any part of a plumbing installation, the permit issued and inspection performed shall be sufficient to satisfy the permitting and inspecting requirements of this chapter if all required permit fees have been paid.
- (3) Any person, firm, copartnership, association or corporation making water treatment installations and/or repairs in accordance with the provisions of this chapter shall maintain a surety bond in the amount of two thousand dollars (\$2,000).

**§ 54-2603 Plumbing.**

Plumbing means and includes the business, trade practice or work, materials and fixtures used in the design, construction, installation, improvement, extension and alteration of all piping, fixtures, appliances and appurtenances in connection with any plumbing system.

**§ 54-2604 Plumbing Systems.**

- (1) A plumbing system, public or private, means and includes:
  - (a) Plumbing fixtures, interconnecting system pipes and traps;
  - (b) Soil, waste and vent pipes;
  - (c) Building drains and building sewers;
  - (d) Sanitary and storm water drainage facilities;
  - (e) Liquid waste and sewerage facilities;
  - (f) Water supply systems and distribution and disposal pipes of any premises;
  - (g) Water treating and water using equipment attached to a plumbing system except for water conditioning equipment;
  - (h) All the respective connections, devices and appurtenances of any plumbing system, public or private, within or adjacent to any building, residence, manufactured housing, or structure to and including a connection with any point of a public or private supply, distribution or disposal system or other acceptable terminal; and
  - (i) Water heaters and all associated venting dedicated exclusively thereto.
- (2) As used in this section, "water conditioning equipment" shall mean those devices necessary to remove impurities and sediment from water.
- (3) A plumbing system does not include a single service integrated fire sprinkler system as defined in Section 41-254, Idaho Code.
- (4) It shall be unlawful for any person, firm, copartnership, association or corporation to do, or cause to be done, whether acting as a principal, agent, or employee, any construction, installation, improvement, extension or

alteration of any plumbing system or water conditioning equipment in any residence, building, or structure, or service lines thereto, in the State of Idaho, without complying with the bonding provisions as provided by Section 54-2602, Idaho Code.

**§ 54-2605 Idaho Plumbing Board.**

- (1) The Idaho Plumbing Board, referred to as the board, is hereby created and made a part of the Division of Building Safety. It shall be the responsibility and duty of the administrator of the Division of Building Safety to administer and enforce the provisions of this act; and the board shall make, promulgate and publish such rules as may be necessary for carrying out the provisions of this act in order to effectuate the purposes thereof and for the orderly and efficient administration thereof, and except as may be limited or prohibited by law and the provisions of this act, such rules so made and promulgated shall have the force of statute.
- (2) The board shall consist of five (5) members. The members shall be appointed at large by the governor, with power of removal for cause. Members shall be appointed for a term of three (3) years. Whenever a vacancy occurs the governor shall forthwith appoint a qualified person to fill the vacancy for the unexpired portion of the term.
- (3) All members of the board shall be United States citizens, residents of this state for not less than two (2) years, and qualified by knowledge, integrity and experience to properly execute the functions of the board. Two (2) members shall be qualified persons representing the public at large; one (1) member shall be an active plumbing contractor with not less than five (5) years experience in the plumbing contracting business; one (1) member shall be an active plumbing contractor with not less than five (5) years in the plumbing contracting business with an additional background of experience in gas piping installations in buildings; and one (1) member shall be a journeyman plumber. All members of the board shall take, subscribe and file with the secretary of state an oath of office in the form, manner and time prescribed by Chapter 4, Title 59, Idaho Code.
- (4) The board shall meet within thirty (30) days after the appointment of all its members and thereafter at such other times as may be expedient and necessary for the proper performance of its duties. At the board's first meeting, the members shall elect one (1) of their number to be chairman. A majority of the board shall constitute a quorum for the transaction of business and not less than two (2) quorum meetings shall be held each year. The board may delegate to any member, or its chairman or other employees, the power to make investigations and hold hearings at any place it may deem proper, and to report findings to it; and may delegate to its chairman and employees the performance of ministerial functions.
- (5) Each member of the board shall be compensated as provided by Section 59-509(h), Idaho Code.

**§ 54-2606 Powers and Duties of the Idaho Plumbing Board.**

- (1) The board shall have the general administration and supervision of the design, construction, installation, improvement, extension and alteration of plumbing and plumbing systems, except that which has been heretofore and hereinafter exempted from the jurisdiction of this board, in connection with all buildings, residences and structures in this state including buildings, residences and structures owned by the state or any political subdivision thereof.
- (2) The Division of Building Safety shall enforce the minimum standards and requirements therefore as provided by this chapter.
- (3) The board may exercise such powers and duties as are reasonably necessary to carry out the provisions of this chapter, and it may among other things:
  - (a) Establish the fees to be charged for permits and inspections of plumbing systems.
  - (b) Hold public meetings and attend or be represented at such meetings, within or without the state, prepare and publish rules pertaining to this chapter, and such other information as may be necessary, and furnish copies thereof to those engaged in the business, trade, practice or work of plumbing and pipefitting and to the public upon request.
  - (c) Furnish standards and procedures and prescribe reasonable rules for examinations, qualification and certification of plumbing contractors and journeymen and apprentice plumbers not herein prescribed, including the establishment of continuing education requirements for journeyman and plumbing contractors.
  - (d) Require the furnishing of a compliance bond by plumbing contractors in an amount not to exceed two thousand dollars (\$2,000) for the contractor classification or evidence of such coverage by a corporate industry group bond acceptable to the board.
  - (e) Furnish standards and procedures and prescribe reasonable rules to provide for the certification of specialty contractors, specialty journeymen, and specialty apprentices, including the furnishing of a compliance bond in an amount not to exceed two thousand dollars (\$2,000) for the specialty contractor classification or evidence of coverage by a corporate industry group bond acceptable to the board.
  - (f) Establish by administrative rule civil penalties not to exceed one thousand dollars (\$1,000) for each count or separate offense, to be paid for violations of this chapter and rules of the Idaho Plumbing Board; and to establish by administrative rule the process by which appeals from the imposition of civil penalties may be heard. The board is authorized to affirm, reject, decrease or increase the penalty imposed;

however, the board shall not increase any penalty imposed to an amount exceeding one thousand dollars (\$1,000) for each individual count or separate offense.

**§ 54-2607 Administrator of the Division of Building Safety – Powers and Duties.**

- (1) The administrator shall exercise such powers and duties as are reasonably necessary to enforce the minimum standards provided in this chapter, and he may among other things:
  - (a) Prescribe and establish procedures to effectuate the efficient enforcement of this chapter not herein prescribed.
  - (b) Serve as secretary to the Idaho Plumbing Board.
  - (c) Appoint licensed staff inspectors who shall be authorized to enter and inspect by and through a properly identified person, at reasonable hours, plumbing and plumbing systems.
  - (d) Make plumbing inspections for another state or local jurisdiction upon request by an appropriate building official. Such inspections shall be made in accordance with the applicable plumbing codes of the requesting jurisdiction. Fees charged for such inspection services shall be as provided in the rules promulgated by the board.
  - (e) Summon witnesses to appear and testify before him on any matter within the provisions of this chapter. No person shall be required to testify outside the county wherein he resides or where his principal place of business is located. Such summons to testify shall be issued and served in like manner as a subpoena to witness issued from the district court, or in other manner consistent with the procedure of the Division of Building Safety. In case any witness shall fail or refuse to appear and testify upon being summoned as herein provided, the clerk of the district court of the county shall upon demand by the administrator or his designated agent, issue a subpoena reciting the demand therefore and summoning the witness to appear and testify at a time and place fixed. Violation of such subpoena or disobedience thereto shall be deemed and punished as a violation of any other subpoena issued from the district court.
  - (f) Administer oaths and take affirmations of witnesses appearing before him; and have the power to appoint competent persons to issue subpoenas, administer oaths and take testimony.
  - (g) Impose civil penalties as provided in this chapter and the rules of the Idaho Plumbing Board.
  - (h) In addition to any other penalties specified in this chapter, whenever any person violates the provisions of this chapter and the rules of the Idaho Plumbing Board, the administrator may maintain an action in the name of the State of Idaho to enjoin that person from any further violations. Such action may be

brought either in the county in which the acts are claimed to have been or are being committed, or in the county where the defendant resides, or in Ada County.

- (i) Upon the filing of a certified complaint in the district court, the court, if satisfied that the acts complained of have been, or probably are being, or may be committed, may issue a temporary restraining order, or a preliminary injunction, or both, without bond, enjoining the defendant from the commission of any such act or acts constituting the violation.
  - (ii) A copy of the complaint shall be served upon the defendant and the proceedings shall thereafter be conducted as in other similar civil actions.
  - (iii) If the commission of the act or acts is established, the court shall enter a decree permanently enjoining the defendant from committing such act or acts. If an injunction issued under the provisions of this section is violated, the court, or the judge thereof at chambers, may summarily try and punish the offender for contempt of court.
- (2) It shall be the duty of the administrator to give notice to cities which supply sewer service to areas outside their city limits and who have requested in writing such notice from the administrator of all permits issued relative to sewer installations. The notice shall be given within ten (10) days from the date the permit was requested for such installation. The notice shall contain a map of the physical location of the installation and reference to the date of inspection if the city so requests.

**§ 54-2608 Revocation of Certificates of Competency – Suspension – Refusal to Renew.**

The administrator of the Division of Building Safety shall have on the recommendation of the board the power to revoke, suspend or refuse to issue a renewal of any certificate of competency if the same was obtained through error or fraud, or if the holder thereof is shown to be grossly incompetent or has a second time violated any of the rules prescribed by the board, or as prescribed by this act. Before the administrator shall refuse to grant a renewal of said certificate to any applicant or shall revoke or suspend any certificate previously granted, he shall hold a hearing giving such applicant or holder of said certificate fifteen (15) days written notice of his intended action by registered mail directed to the applicant or holder at the address given on said certificate or in the application for said certificate, stating generally the basis for his intended action; and the applicant or holder of said certificate shall have the opportunity to produce testimony in his own behalf at a time and place specified in said notice. The proceedings shall be governed by the provisions of Chapter 52, Title 67, Idaho Code. If the administrator, after the hearing, shall refuse to grant a renewal of said certificate or shall suspend or revoke any certificate previously granted, said applicant or holder of a certificate may seek judicial review



of the administrator's final order in accordance with the provisions of Chapter 52, Title 67, Idaho Code. Any person whose certificate has been revoked may, after the expiration of one (1) year from the date of revocation, but not before, apply for a new certificate of competency.

**§ 54-2609 Character of Examination – Certification.**

The board shall determine the character and extent of the examination based upon the standards and requirements prescribed by this act, and upon certifications of examination results by the board, the director shall issue certificates of competency to the successful applicants.

**§ 54-2610 Certificate a Prerequisite.**

It shall be unlawful for any person or firm, copartnership, association or corporation, to engage in the business, trade, practice or work of plumbing in this state after the adoption of this chapter, unless such person, or responsible person representing such firm, copartnership, association or corporation, has successfully passed an examination as provided herein and has issued to him a state certificate of competency, which shall not be transferable, and said certificates of competency shall not be required for sewer contractors, sewage disposal contractors, or any excavating or utility contractors, or for their employees, as set forth and defined in Section 54-2602(1)(f), Idaho Code.

**§ 54-2611 Classification of Competency.**

There shall be three (3) classifications of competency in the business, trade, practice or work of plumbing and three (3) classifications of competency in the business, trade, practice or work of specialty plumbing, as follows:

- (a) A plumbing contractor shall be any person, or a member, representative or agent of a firm, copartnership, association, or corporation skilled in the planning and supervision of the construction, installation, improvement, extension and alteration of plumbing systems, and who is familiar with the provisions of this act and the rules made by the Idaho Plumbing Board, and who is competent to offer and to assume to work on a contract basis and to direct the work of qualified employees. A contractor who in person does plumbing work shall also be qualified as a journeyman plumber, or have in his employ on all work a qualified journeyman.
- (b) A plumbing journeyman shall be any person, who as his principal occupation, is engaged in the installation, improvement, extension and alteration of plumbing systems, and who is familiar with the provisions of this act and who works in the employ and under the direction of a plumbing contractor.
- (c) A plumbing apprentice shall be any person, who as his principal occupation is engaged in learning and assisting in installation, improvement, extension and alteration of plumbing systems. Apprentices shall not perform plumbing work except under the supervision of a journeyman.

- (d) A specialty contractor shall be any person, or a member, representative or agent of a firm, copartnership, association, or corporation skilled in the specialty classification for which he is certified and who is familiar with the provisions of this act and rules made by the Idaho Plumbing Board, and who is competent to offer and to assume work on a contract basis and to direct the work of qualified employees. A specialty contractor who in person does specialty work shall also be qualified as a specialty journeyman, or have in his employ on all work a specialty journeyman.
- (e) A specialty journeyman shall be any person who is engaged in the specialty classification for which he is certified and who is familiar with the provisions of this act and who works in the employ and under the direction of a plumbing or specialty contractor.
- (f) A specialty apprentice shall be any person who is engaged in learning and assisting in the specialty classification for which he is registered. Specialty apprentices shall not perform specialty work except under supervision of a specialty journeyman.

**§ 54-2612 Examinations – Time and Place – Notification.**

Times and places for examinations shall be determined by the board and all applicants shall be notified thereof.

**§ 54-2613 Application for Examination.**

All applications for examination shall be filed with the board on the form provided. When any person, or persons, is designated and authorized to be or act as an agent for the applicant, such authorization shall be in writing, signed by the applicant and the person designated, a certified copy of which shall be filed with the board. All applications shall expire and be cancelled after a period of one year if the applicant fails to appear for examination within such period.

**§ 54-2614 Application and Registration Fees.**

All applicants shall pay to the board at the time of application for examination, a fee in accordance with the following:

Application for Plumbing Contractor.	\$22.50
Application for Plumbing Journeyman.	\$22.50
Application for Specialty Contractor.	\$22.50
Application for Specialty Journeyman.	\$22.50

Apprentices and specialty apprentices shall not be required to be examined for competency, but shall register as an apprentice or a specialty apprentice with the Division of Building Safety and maintain such registration during the entire period in which they are accruing their experience. The registration fee for apprentices shall be fifty dollars (\$50.00) per renewal. The registration fee for specialty apprentices shall be thirty dollars (\$30.00) per renewal. The board may contract with a

professional testing service to administer any licensing examination and any contracted professional testing service shall be responsible to establish and collect the examination fee. Any person who fails to pass the examination may apply for reexamination at the next scheduled examination upon payment of the examination fee. Should any person fail to pass the examination the second time, the board may refuse to allow a subsequent examination until the expiration of one (1) year.

**§ 54-2614A Apprentice and Specialty Apprentice Registration and Renewal.**

Registration for an apprentice shall be valid for five (5) years and shall expire on the last day of the month in which it is set to expire unless renewed. Registration for a specialty apprentice shall be valid for three (3) years and shall expire on the last day of the month in which it is set to expire unless renewed. An apprentice registration or specialty apprentice registration may be renewed at any time during the month prior to its expiration. Failure of any apprentice to timely renew a registration shall cause a lapse of the registration, but it may be revived within one (1) year upon payment of the renewal fee.

**§ 54-2615 Certificate of Competency.**

Upon the applicant’s successful completion of an examination, as certified by the board, he shall be issued a certificate of competency in the form of a card, providing thereon the holder’s name, classification for which the applicant was examined, year current, space for the holder’s signature, the certificate number, and the signature of the administrator of the Division of Building Safety.

**§ 54-2616 Fees for Certificates – Prorating.**

- (1) Before a certificate is issued, and for the renewal thereof, the successful applicant shall pay to the Division of Building Safety a fee in accordance with the following schedule:

	Initial Fee	Renewal
Plumbing Contractor	\$75.00	\$36.00
Plumbing Journeyman	\$15.00	\$7.20
Specialty Contractor	\$75.00	\$36.00
Specialty Journeyman	\$15.00	\$7.20

- (2) The administrator of the Division of Building Safety shall have the authority to prorate and assess the initial certificate fees as follows: the amount of the initial fee, plus the product of one-twelfth (1/12) of the amount of the renewal fee for that particular category of certificate multiplied by the number of months in excess of twelve (12) for which the certificate is issued. No certificate shall be issued for less than twelve (12) months.

- (3) The administrator of the Division of Building Safety shall have the authority to prorate and assess the renewal fees as follows: the number of months the certificate will be in effect, multiplied by one-twelfth (1/12) of the renewal fee for that particular category of certificate. No renewal shall be issued for less than twelve (12) months.

**§ 54-2617 Certificate Expiration – Renewal – Rules for Staggered Schedule.**

- (1) Certificates of competency shall be issued for a period of three (3) years, and shall expire three (3) years from the date of issue, unless sooner revoked or suspended.
- (2) A certificate of competency for plumbing contractor or journeyman may be renewed at any time during the month prior to its expiration by providing proof of completion of the continuing education requirements as established by the board and compliance with all other renewal requirements of statute or rule. A certificate of competency for plumbing specialty contractor and specialty journeyman may be renewed at any time during the month prior to its expiration by compliance with all renewal requirements of statute or rule.
- (3) Failure of any holder to timely renew a certificate of competency shall cause lapse of the certificate, but it may be revived within one (1) year without examination only upon payment of the full initial fee.
- (4) The board shall promulgate rules to provide for a staggered schedule of issuing and renewing certificates of competency.

**§ 54-2618 Certificate to be Displayed and Certificates of Competency and Registration Carried or in Vicinity of Work Site.**

All holders of valid certificates in the contractor and specialty contractor classifications shall display a sign or card, upon a form prescribed and furnished by the Division of Building Safety, for public view in their place of business. All journeymen and specialty journeymen shall have their certificate of competency on their persons or in the immediate vicinity of the work site during working hours. Apprentices and specialty apprentices shall have evidence of registration on their persons or in the immediate vicinity of the work site during working hours.

**§ 54-2619 Municipal Fees for Permits, Inspections – Exceptions.**

No provision of this act shall deprive incorporated cities, including those specially chartered, from collections of fees from permits and inspections. Notwithstanding the provisions of Sections 50-304, 50-306 and 50-606, Idaho Code, no cities, including those specially chartered, shall require occupational license fees from plumbing contractors and journeymen who possess a valid certificate of competency issued by the administrator of the Division of Building Safety, except those cities that have qualified plumbing inspectors.

**§ 54-2620 Permits Required – Exceptions.**

It shall be unlawful for any person, firm, copartnership, association or corporation to do, or cause or permit to be done, after the adoption of this act, whether acting as principal, agent or employee, any construction, installation, improvement, extension or alteration of any plumbing system in any building, residence or structure, or service lines thereto, in the State of Idaho, without first procuring a permit from the Division of Building Safety authorizing such work to be done, except:

- (1) Within the boundaries of incorporated cities, including those specially chartered, where such work is regulated and enforced by an ordinance or code equivalent to this chapter;
- (2) Within such additional area within five (5) miles of the city limits over which such city has elected to exercise jurisdiction relative to building drains and building sewers pursuant to Section 50-606, Idaho Code, on buildings, residences and structures being converted from an on-site sewage disposal system to a sewage disposal system supplied by the city, where such work is regulated and enforced by an ordinance or code equivalent to this chapter. Cities shall provide the Division of Building Safety written notice of the area over which such jurisdiction will be exercised. No city may exercise such jurisdiction within the limits of another city unless both cities have agreed by ordinance to allow such jurisdiction. For purposes of this chapter building drain and building sewer will be defined according to the definition found in the Uniform Plumbing Code or as adopted by the board, pursuant to Section 54-2601, Idaho Code.

Permits shall be issued only to a person, or to a firm, copartnership, association or corporation represented by a person holding a valid certificate of competency, or to a person who does his own work in a family dwelling as defined in Section 54-2602(1)(a), Idaho Code, except that permits shall not be required for plumbing work as defined in Section 54-2602(1)(b), (1)(c) and (1)(d), Idaho Code.

Provided, a licensed plumber is hereby authorized, after making application for permit and pending receipt of permit, to proceed and complete improvements or alterations to plumbing systems, when the cost of said improvement or alteration does not exceed the sum of five hundred dollars (\$500). Inspection of such work shall be the responsibility of the permit holder pending an official inspection, which shall be made within sixty (60) days after notification of inspection.

**§ 54-2621 Work not Requiring Permits.**

A permit shall not be required for the clearing of stoppages or repairing of leaks in pipes, valves, fixtures, appliances or appurtenances of any plumbing system when such work does not involve or require any functional rearrangement of pipes, valves or fixtures comprising the plumbing system.

**§ 54-2622 Permits – Application – Requirements.**

Any person, firm, copartnership, association or corporation entitled to receive a permit, shall make application to the board on the form provided. A description of the work proposed to be done, location, ownership, occupancy and use of the premises shall be given. The board may require plans and specifications and such other information as may be deemed necessary and pertinent before granting a permit. When it has been determined that the information furnished by the applicant is in compliance with this act, the permit shall be issued upon payment of the fees as hereinafter fixed.

**§ 54-2622A Inspections of Modular Buildings – When Authorized – Approval and Certification.**

Notwithstanding the exception provided in Subsection (1)(h) of Section 54-2602, Idaho Code, the administrator of the Division of Building Safety may make plumbing inspections of any modular building upon written request from the manufacturer.

- (1) Inspections shall be made in accordance with the codes adopted in this chapter.
- (2) Inspection fees shall be as provided in Section 39-4303, Idaho Code.
- (3) The administrator may issue inspection tags for inspections if the buildings are in compliance with the codes adopted in this chapter.

**§ 54-2623 Fee – Permit – Inspection.**

The applicant shall pay to the department at the time of application, a permit fee for each permit issued and an inspection fee in accordance with the schedule fixed by the Idaho Plumbing Board, which schedule shall not require inspection fees in amounts to exceed the expense of providing inspection.

**§ 54-2624 Inspection by Agent – Tests.**

All pipes, fittings, valves, vents, fixtures, appliances and appurtenances shall be inspected by a designated, qualified and properly identified agent of the Division of Building Safety to insure compliance with provisions of this act. In order to make inspections uniform and complete, the board shall make, promulgate and publish such rules as are necessary to insure that any plumbing system has been designed, constructed, installed, improved, extended or altered in accordance with the provisions of this act and in accordance with the rules made, promulgated and published by the Idaho Plumbing Board.

**§ 54-2625 Approval and Certification of Inspection.**

The inspector shall either approve that portion of the work completed at the time of inspection or shall notify the permit holder wherein the same fails to comply with this act and the rules and regulations of the Idaho Plumbing Board, and when final inspection has been made and the work approved, the inspector shall certify to the owner or permit holder or agency

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serving the premises by attaching securely an inspector's tag at the approximate service entrance that inspection has been made and found satisfactory as required by this act and ready for service.

**§ 54-2626 Notification for Inspection — Fee for Reinspection**

It shall be the duty of the permit holder to notify the nearest representative of the Division of Building Safety at least twelve (12) hours prior to the time of inspection, exclusive of Sundays and holidays, that he will be ready for inspection at a stipulated time. When reinspection is required after the final inspection because of failure to meet requirements of this act, it shall be made at a flat charge not to exceed the cost of reinspection.

**§ 54-2627 Appointment of Inspectors — Qualifications — Unlawful Practices.**

The administrator of the Division of Building Safety shall appoint such number of inspectors as may be required for the effective enforcement of this act. All inspectors shall be skilled in plumbing installations with not less than five (5) years actual experience, shall possess certificates of competency prior to appointment, and shall be fully familiar with the provisions of this act and rules made by both the administrator and the Idaho Plumbing Board. No inspector employed by the Division of Building Safety and assigned to the enforcement of this act shall be engaged or financially interested in a plumbing business, trade, practice or work, or the sale of any supplies connected therewith, nor shall he act as an agent, directly or indirectly, for any person, firm, copartnership, association or corporation so engaged. Inspectors employed by municipalities electing to claim exemption under this act must possess the qualifications set forth in this section.

**§ 54-2628 Violation — Misdemeanor.**

Any person, or a firm, copartnership, association or corporation by and through a member, representative or agent, who shall engage in the business, trade, practice or work of plumbing without a certificate of competency or without registration, or perform work without a permit as provided by this act, or who shall violate any provision of this act or the rules made by both the administrator of the Division of Building Safety and the Idaho Plumbing Board herein provided for, or who shall refuse to perform any duty lawfully enjoined upon him by the administrator within the prescribed time, or who shall fail, neglect, or refuse to obey any lawful order given or made by the administrator shall be guilty of a misdemeanor and shall be subject to a fine of not less than ten dollars (\$ 10.00) or more than three hundred dollars (\$300), or to imprisonment in the county jail not to exceed thirty (30) days, or both. Each such violation shall constitute a separate offense.

**§ 54-2629 Attorney General — Prosecuting Attorneys.**

It shall be the right and duty of the attorney general or the prosecuting attorneys of the various counties to represent and appear for the people of the State of Idaho and the administrator of the Division of Building Safety in all actions and proceedings involving any question under this act or under any order or act of the administrator and perform such other services as required.

**§ 54-2630 Plumbing Board Fund Created.**

All money received by the board or the Division of Building Safety, under the terms and provisions of this chapter, shall be paid into the state treasury as directed by the provisions of Section 59-1014, Idaho Code, and shall be, by the state treasurer, placed to the credit of the Idaho Plumbing Board Fund, which is hereby created as a dedicated fund. All such moneys, hereafter placed in said fund, are hereby set aside and perpetually appropriated to the Division of Building Safety to carry into effect the provisions of this chapter.

**IDAPA 07**  
**TITLE 02**  
**CHAPTER 02**  
**07.02.02 – RULES GOVERNING PLUMBING PERMITS**

**000 LEGAL AUTHORITY.**

In accordance with Section 54-2605(1), Idaho Code, the Idaho Plumbing Board shall make, promulgate, and publish such rules as may be necessary for carrying out the provisions of this act in order to effectuate the purposes thereof and for the orderly and efficient administration thereof, and except as may be limited or prohibited by law and the provisions of this act, such rules so made and promulgated shall have the force of statute. (2-26-93)

**001 TITLE and SCOPE.**

**01 Title.** These rules shall be cited as IDAPA 07.02.02, “Rules Governing Plumbing Permits,” Division of Building Safety. (2-26-93)

**02 Scope.** These rules prescribe the criteria for plumbing permits issued under the provisions of Title 54, Chapter 26, Idaho Code. (2-26-93)

**002 WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (2-26-93)

**003 ADMINISTRATIVE APPEALS.**

This chapter does not provide for administrative relief of the provisions contained herein. (2-26-93)

**004 – 009 (Reserved).**

**010 DEFINITIONS.**

**01 Division.** The Division of Building Safety of the state of Idaho. (1-22-82)

**02 Fixture.** Any water using or waste producing unit attached to the plumbing system, and shall include sewers, water treatment equipment, solar systems, sprinkler systems, hot tubs and spas. (1-22-82)

**03 Board.** The Idaho State Plumbing Board, created under the provisions of Section 54-2605, Idaho Code. (11-14-85)

**011 PERMITS.**

**01 Serial Number.** Each permit shall bear a serial number. (6-4-76)

**02 Plumbing Contractors.** Permits shall be furnished by the Division to licensed plumbing contractors upon request. The serial numbers of such permits shall be regis-

tered in the name of the plumbing contractor to whom they are issued and they shall not be transferable. (6-4-76)

**03 Home Owners, Commercial, Industrial, and Others.** Home owners making plumbing installations on their own premises, coming under the provisions of Section 54-2602, Idaho Code, shall secure a plumbing permit by making application to the Division as provided by Section 54-2620, Idaho Code. Application forms for commercial and industrial plumbing installations shall be printed by the Division and made available at the office of the Division in Meridian. The application form shall be properly completed, signed by the contractor and mailed to the Division at 1090 E. Watertower Street, Suite 150, Meridian, Idaho, 83642, together with a verified copy of bid acceptance and the proper permit fee as hereinafter provided. Persons, companies, firms, associations, or corporations making plumbing installations, other than on their own property, must be licensed as a contractor by the state of Idaho as provided by Section 54-2610, Idaho Code. (11-14-85)

**04 Expiration of Permit.** Every permit issued by the administrative authority under the provisions of Idaho Code shall expire by limitation and become null and void if the work authorized by such permit is not commenced within one hundred and twenty (120) days from the date of issuance of such permit, or if work authorized by such permit is suspended or abandoned at any time after work is commenced for a period of one hundred and twenty (120) days. Before such work can be recommenced, a new permit shall first be obtained, and the fee shall be one-half (½) 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 one (1) year. All plumbing fixtures shall be listed on the application for permit. (11-14-84)

**012 – 999 (Reserved).**



Idaho Code, who does not possess a current and valid plumbing contractor certificate of competency issued by the Division of Building Safety, shall be in violation of the licensing provisions of Title 54, Chapter 26, Idaho Code. Such conduct is punishable as a misdemeanor as prescribed by Section 54-2628, Idaho Code, and subject to civil penalties in accordance with IDAPA 07.02.07, “Rules Governing Civil Penalties,” Section 011. (5-8-09)

- (a) For the purposes of this Section, advertising shall include, but not be limited to: newspaper, telephone directory, community flier ads or notices; telephone, television, radio, internet, or door-to-door solicitations. (5-8-09)
- (b) Any advertising, as defined in Subsection 013.07 of these rules, conducted by those persons or entities with a valid certificate of competency shall include the contractor certificate of competency number. (5-8-09)

#### 014 APPLICATIONS.

All applications for licenses shall be properly completed giving all pertinent information, and signatures shall be notarized. Applications for plumbing contractor’s license shall be accompanied by a license fee in the amount prescribed by Section 54-2616, Idaho Code. An application for a journeyman license shall be accompanied by a license fee in the amount prescribed by Section 54-2616, Idaho Code, and an examination fee as provided by Section 54-2614, Idaho Code. An application for a license shall be submitted to the administrator of the Division and shall be approved by an authorized representative of the Division before any examination is given and before any license is issued. The provisions of this section shall not apply to renewal of licenses. (11-14-85)

#### 015 EXAMINATIONS.

##### 01 Examinations for Journeyman Plumber.

Written examinations for any journeyman plumber’s license shall be formulated and approved by the Idaho Plumbing Board. Examination questions shall be based on the practical application of the Uniform Plumbing Code. No certificate of competency shall be issued unless the applicant receives a final grade of seventy-five percent (75%) or higher on the written examination and passes the practical portion with no violations, as well as completes the work requirements described in Paragraph 011.03.a. of these rules. An applicant receiving a grade of less than seventy-five percent (75%) may apply for reexamination upon payment of the examination fee. An applicant has six (6) months to achieve a passing score. If an applicant does not achieve a passing score in six (6) months, the applicant must enroll in year four (4) in a, Idaho Plumbing Board-approved related training course, complete year four (4), be registered with the Division as an apprentice, and maintain registration as per Section 011 of these rules before the applicant will be eligible to apply for examination. A completion certificate for year four (4) and the proper application fee must accompany a new application for a journeyman examination. (3-29-12)

##### 02 Frequency of Conducting of Examinations.

Examinations for all classifications under the Plumbing Laws and rules will be given a minimum of four (4) times each year in three (3) locations: One (1) to be in northern Idaho, one (1) to be in central Idaho, and one (1) to be in southern Idaho. (8-25-88)

**03 Professional Testing Services.** In lieu of the administration by the Idaho Plumbing Board of the examination for licenses pursuant to this rule, the Idaho Plumbing Board may contract with a professional testing service to administer the examination, and require license applicants to pay to the testing service the fee that they have set for the examination and to take such examination at the time set by such service. If the examination is conducted in this fashion, the Idaho Plumbing Board may charge and retain the application fee provided for by Section 54-2616, Idaho Code, to cover the cost of reviewing the applicant’s application. (8-25-88)

#### 016 CERTIFICATES OF COMPETENCY – ISSUANCE, RENEWAL, EXPIRATION, REVIVAL – FEES.

**01 Issuance.** Certificates of competency shall be issued in such a manner as to create a renewal date that coincides with the birthdate of the individual to whom the certificate is issued and allows for renewals every three (3) years. (4-6-05)

- (a) Certificates of competency shall be issued for a period of no less than one (1) year and no more than three (3) years. For example: a qualified applicant who applies for a certificate of competency in August of year one (1) but whose birthday will not occur until March of year two (2) shall be issued a certificate of competency renewable on the anniversary of the applicant’s birthdate. (4-6-05)
- (b) The fee for issuance of certificates of competency shall be prorated based on the number of months for which it is issued. (4-6-05)

**02 Renewal.** Certificates of competency shall be renewed in such a manner as will achieve a staggered system of certificate renewal using the birthdate of the individual to whom the certificate is issued as the expiration date. (4-6-05)

- (a) Certificates of competency shall be renewed for a period of no less than one (1) year and no more than three (3) years. (4-6-05)
- (b) The fee for renewal of certificates of competency shall be prorated based on the number of months for which it is issued. (4-6-05)
- (c) Continuing Education. The Idaho Plumbing Board will establish criteria for approval of instruction and instructors and courses and instructors will be approved by the Division of Building Safety. Proof of completion of the following continuing education requirements

must be submitted to the Division prior to, or with the application for, licensure renewal by any licensee in order to renew a journeyman or contractors plumbing license. (3-29-12)

- (i) Journeymen must complete eight (8) hours of continuing education for every three-year license cycle, or complete an exam administered by the Division. Of the required eight (8) hours, four (4) hours must be plumbing code update related and the other four (4) hours may be industry related training. (3-29-10)
- (ii) Contractors must complete sixteen (16) hours of continuing education for every three-year license cycle. Hours accrued obtaining journeyman education may be applied toward this requirement whenever applicable. (3-29-10)

**03 Expiration – Revival.** (4-6-05)

- (a) Certificates that are not timely renewed will expire. (4-6-05)
- (b) A certificate that has expired may be revived within twelve (12) months of its expiration by submitting a completed application and paying the same fee as for an initial certificate and meeting all other certification requirements. (4-6-05)
- (c) Revived certificates shall be issued in such a manner as to create a renewal date that coincides with the birthdate of the applicant to achieve a staggered system of renewal. (4-6-05)

**017 SPECIALTY PLUMBING LICENSES.**

The purpose of this section is to set out the special types of plumbing installations for which a specialty license is required; to set out the minimum experience requirements for such licenses; and to describe the procedure for securing such licenses. (8-25-88)

**01 Qualified Journeyman Plumbers.** Qualified journeyman plumbers as defined in Section 54-2611(b), Idaho Code, shall be permitted to make installations as subsequently described herein without securing an additional license for said installation. (11-14-85)

**02 Minimum Experience Requirements.** (8-3-83)

- (a) Experience gained by an individual while engaged in the practice of mobile home hook-ups shall not be considered towards the satisfaction of the minimum experience requirements for licensing as a journeyman plumber. (8-3-83)
- (b) All installers shall be licensed and be in the employ of a licensed plumbing contractor or specialty contractor limited to this category. (8-3-83)

**03 Mobile Home Set-Up or Installers.** (8-25-88)

- (a) Any person qualifying for and having in his possession a current license in this category may make the proper connections of sewer and water to existing facilities on site. All material and workmanship shall comply with the requirements of the Uniform Plumbing Code. (8-3-83)
- (b) All installers shall be licensed and be in the employ of a licensed plumbing contractor or specialty contractor limited to this category. This specialty license does not permit any extension, alteration, or addition to the plumbing system within the mobile home or the installation of any underground plumbing outside the mobile home. (8-3-83)

**04 Applications for Specialty Licenses.** Applications for the above specialty licenses may be obtained from the Division of Building Safety. The forms shall be returned with the examination fee provided by Section 54-2614, Idaho Code, with proof of the required two (2) years experience in the field of this specialty. (3-29-12)

**05 Examinations for Specialty Licenses.** Written examinations for specialty plumbing licenses shall be formulated from the practical application of the sections of the Uniform Plumbing Code as adopted by the Idaho Plumbing Board under Section 54-2601, Idaho Code. (11-14-85)

**06 Fees.** Fees for certificates shall be required in accordance with Section 54-2616, Idaho Code. (11-14-85)

**018 APPLIANCE PLUMBING SPECIALTY LICENSE.**

The purpose of this section is to set out the special types of plumbing installations for which an appliance plumbing specialty license is required; to set out the minimum experience requirements for such licenses; and to describe the procedure for securing such licenses. (7-1-99)

**01 Qualified Journeyman Plumbers.** Qualified journeyman plumbers as defined in Section 54-2611(b), Idaho Code, shall be permitted to make installations as subsequently described herein without securing an additional license for said installation. (7-1-99)

**02 Qualified Apprentice Plumbers.** Qualified apprentice plumbers as defined in Section 54-2611(c), Idaho Code, shall be permitted to make installations as subsequently described herein without securing an additional license for said installation. (7-1-99)

**03 Minimum Experience Requirements.** (7-1-99)

- (a) Experience gained by an individual while engaged in the practice of appliance plumbing specialty shall not be considered towards the satisfaction of the minimum experience requirements for licensing as a journeyman plumber. (7-1-99)
- (b) All qualified appliance plumbing specialty journeymen shall be licensed and be in the employ of a licensed plumbing contractor or specialty contractor limited to this category. (7-1-99)



- (c) Appliance plumbing specialty contractors must have a two thousand dollar (\$2,000) surety bond, thirty (30) months minimum journeyman experience, and successful completion of appliance plumbing specialty contractor's test. (7-1-99)
- (d) Appliance plumbing specialty journeymen must have eighteen (18) months apprentice on-the-job experience, satisfactory completion of seventy-two (72) hours of Idaho Plumbing Board-approved, related training classes and successful completion of the appliance plumbing specialty journeyman's test. (7-1-99)
- (e) Appliance plumbing specialty apprentices must be employed by a licensed contractor, under the supervision of a journeyman, be enrolled in or have completed Idaho Plumbing Board-approved related training classes and maintain state registration. (7-1-99)

#### **04 Special Grandfathering Provision.** (7-1-99)

- (a) Contractor: In lieu of the thirty (30) months minimum journeyman experience requirement, an individual may use five (5) years experience of owning and operating a business where this specialty applies AND satisfactory completion of seventy-two (72) hours of Idaho Plumbing Board-approved related training classes. For this purpose, a business is defined as an activity in which tax returns were required to be and have been filed for at least five (5) years. (7-1-99)
- (b) Journeyman: In lieu of the eighteen (18) months apprentice on-the-job experience requirement, an individual may use five (5) years experience working for a business where this specialty applies. For this purpose, working for a business is defined as being issued a W-2 earning form from a related business or businesses for at least five (5) years. (7-1-99)

**05 Applications for Specialty Licenses.** Applications for the above specialty licenses may be obtained from the Division of Building Safety. The forms shall be returned with the examination fee provided by Section 54-2614, Idaho Code, with proof of the required experience in the field of this specialty. (3-29-12)

**06 Examinations for Specialty Licenses.** Written examinations for specialty plumbing licenses shall be formulated from the practical application of the sections of the Uniform Plumbing Code as adopted by the Idaho Plumbing Board under Section 54-2601, Idaho Code. (7-1-99)

**07 Fees.** Fees for certificates shall be required in accordance with Section 54-2616, Idaho Code. (7-1-99)

**08 Scope of Work Permitted.** Permitted to disconnect, cap, remove, and reinstall within sixty (60) inches of original location: water heating appliance, water treating or filtering devices; air or space temperature

modifying equipment which involves potable water; humidifier; temperature and pressure relief valves; condensate drains and indirect drains in one (1)-family and two (2)-family residences only. Does not include installation, testing, or certifying of backflow prevention devices. Does NOT include any modification to the drain, waste or vent systems. Must comply with all Idaho plumbing laws and rules and the requirements of the Uniform Plumbing Code. (7-1-99)

#### **019 WATER PUMP PLUMBING SPECIALTY LICENSE.**

The purpose of this section is to set out the special types of plumbing installations for which a water pump plumbing specialty license is required; to set out the minimum experience requirements for such licenses; and to describe the procedure for securing such licenses. (7-1-99)

**01 Qualified Journeyman Plumbers.** Qualified journeyman plumbers as defined in Section 54-2611(b), Idaho Code, shall be permitted to make installations as subsequently described herein without securing an additional license for said installation. (7-1-99)

**02 Qualified Apprentice Plumbers.** Qualified apprentice plumbers as defined in Section 54-2611(c), Idaho Code, shall be permitted to make installations as subsequently described herein without securing an additional license for said installation. (7-1-99)

#### **03 Minimum Experience Requirements.** (7-1-99)

- (a) Experience gained by an individual while engaged in the practice of water pump plumbing specialty shall not be considered towards the satisfaction of the minimum experience requirements for licensing as a journeyman plumber. (7-1-99)
- (b) All qualified water pump plumbing specialty journeymen shall be licensed and be in the employ of a licensed plumbing contractor or specialty contractor limited to this category. (7-1-99)
- (c) Water pump plumbing specialty contractors must have a two thousand dollars (\$2,000) surety bond, thirty (30) months minimum journeyman experience, and successful completion of water pump plumbing specialty contractor's test. (7-1-99)
- (d) Water pump specialty journeymen must have eighteen (18) months apprentice on-the-job experience, satisfactory completion of twelve (12) hours of Idaho Plumbing Board-approved, related training classes and successful completion of the water pump plumbing specialty journeyman's test. (7-1-99)
- (e) Water pump plumbing specialty apprentices must be employed by a licensed contractor, under the supervision of a journeyman, be enrolled in or have completed Idaho Plumbing Board-approved related training classes and maintain state registration. (7-1-99)

**04 Special Grandfathering Provision.** (7-1-99)

- (a) Contractor: In lieu of the thirty (30) month minimum journeyman experience requirement, an individual may use three (3) years experience of owning and operating a business where this specialty applies and satisfactory completion of twenty-four (24) hours of Idaho Plumbing Board-approved related training classes. For this purpose, a business is defined as an activity in which tax returns were required to be and have been filed for at least three (3) years. (7-1-99)
- (b) Journeyman: In lieu of the eighteen (18) months apprentice on-the-job experience requirement, an individual may use three (3) years experience working for a business where this specialty applies. For this purpose, working for a business is defined as being issued a W-2 earning form from a related business or businesses for at least three (3) years. (7-1-99)

**05 Applications for Specialty Licenses.** Applications for the above specialty licenses may be obtained from the Division of Building Safety. The forms shall be returned with the examination fee provided by Section 54-2614, Idaho Code, with proof of the required experience in the field of this specialty. (3-29-12)

**06 Examinations for Specialty Licenses.** Written examinations for specialty plumbing licenses shall be formulated from the practical application of the sections of the Uniform Plumbing Code as adopted by the Idaho Plumbing Board under Section 54-2601, Idaho Code. (7-1-99)

**07 Fees.** Fees for certificates shall be required in accordance with Section 54-2616, Idaho Code. (7-1-99)

**08 Scope of Work Permitted.** Permitted to install and connect water service piping from pump to storage expansion pressure tank in one (1) and two (2) family residences only. Does not include installation, testing or certifying of backflow prevention devices. Must comply with all Idaho plumbing laws and rules and the requirements of the Uniform Plumbing Code. (7-1-99)

**020 – 999 (Reserved).**

**IDAPA 07**  
**TITLE 02**  
**CHAPTER 06**

**07.02.06 - RULES CONCERNING IDAHO STATE PLUMBING CODE**

**000 LEGAL AUTHORITY.**

In accordance with Section 54-2605(1), Idaho Code, the Idaho Plumbing Board shall make, promulgate, and publish such rules as may be necessary for carrying out the provisions of this act in order to effectuate the purposes thereof and for the orderly and efficient administration thereof, and except as may be limited or prohibited by law and the provisions of this act, such rules so made and promulgated shall have the force of statute. (2-26-93)

**001 TITLE AND SCOPE.**

**01. Title.** These rules shall be cited as IDAPA 07.02.06, "Rules Concerning Idaho State Plumbing Code," Division of Building Safety. (3-25-13)

**02. Scope.** These rules prescribe the use of the Idaho State Uniform Plumbing Code. (3-25-13)

**002 WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (2-26-93)

**003 ADMINISTRATIVE APPEALS.**

This chapter does not provide for administrative relief of the provisions contained herein. (2-26-93)

**004 – 010 (RESERVED).**

**011 ADOPTION AND INCORPORATION BY REFERENCE OF THE IDAHO STATE PLUMBING CODE.**

The Idaho State Plumbing Code published in 2012, including Appendices "A, B, D, E, I, and L," (herein ISPC) is adopted and incorporated by reference with amendments as prescribed by the Idaho Plumbing Board and contained in this Section. The Idaho State Plumbing Code is modeled after the 2009 Uniform Plumbing Code (UPC). The Idaho State Plumbing Code is available at the Division of Building Safety offices located at 1090 E. Watertower St., Suite 150, Meridian, Idaho 83642; 1250 Ironwood Dr., Ste. 220, Coeur d'Alene, Idaho 83814; and 2055 Garrett Way, Building 1, Suite 4, Pocatello, Idaho 83201. It may also be accessed electronically online at <http://dbs.idaho.gov/>. (3-25-13)

**01 Section 218.** Delete definition of "Plumbing System." Incorporate definition of "Plumbing System" as set forth in Section 54-2604, Idaho Code. (3-15-02)

**02 Section 315.4.** Add: Where unsuitable or soft material is encountered, excavate to a depth not less than two (2) pipe diameters below the pipe and replace with select backfill. Such backfill shall be sand, fine gravel, or stone

and shall provide lateral support for the pipe. Where rock is encountered, the trench shall be excavated to a minimum depth of six (6) inches (152 mm) below the bottom of the pipe. Sand shall be added to provide uniform bedding and support for the pipe. The pipe shall not rest on any rock at any point, including joints. (3-25-13)

**03 Section 316.1.6 Solvent Cement Plastic Pipe Joints.** PVC DWV may be joined by the use of one-step solvent cement listed or labeled per U.P.C. Section 301.1.1. (3-25-13)

**04 Section 402.4 Metered Faucets.** Self-closing or self-closing metering faucets may be installed on lavatories intended to serve the transient public, such as those in, but not limited to, service stations, train stations, airports, restaurants, convention halls, and rest stops. Installed metered faucets shall deliver a maximum of zero point two six (0.26) gallons (one point zero (1.0) liter) of water per use. (3-25-13)

**05 Section 412.0 Minimum Number of Required Fixtures.** Delete Section 412.0 and all subsections contained thereunder and replace with the following: (3-25-13)

- (a) 412.1 Fixture Count. Plumbing fixtures shall be provided for the type of building occupancy and in the minimum number shown in Table 412.1. The total occupant load and occupancy classification shall be determined in accordance with the building code. Occupancy classification not shown in Table 412.1 shall be considered separately by the Authority Having Jurisdiction. The minimum number of fixtures shall be calculated at fifty percent (50%) male and fifty percent (50%) female based on the total occupant load. Where information submitted indicates a difference in distribution of the sexes such information shall be used in order to determine the number of fixtures for each sex. Once the occupancy load and occupancy are determined, Table 412.1 shall be applied to determine the minimum number of plumbing fixtures required. Where applying the fixture ratios in Table 412.1 results in fractional numbers, such numbers shall be rounded to the next whole number. For multiple occupancies, fractional numbers shall be first summed and then rounded to the next whole number. (3-25-13)
- (b) 412.1.1 Family or Assisted-Use Toilet and Bathing Facilities. Where family or assisted-use toilet and bathing rooms are required, in appli-

cable building regulations, the facilities shall be installed in accordance with those regulations. (3-25-13)

- (c) 412.2 Separate Facilities. Separate toilet facilities shall be provided for each sex, with the following exceptions: (3-25-13)
  - i. Residential installations. (3-25-13)
  - ii. In occupancies with a total occupant load of ten (10) or less, including customers and employees, one (1) toilet facility, designed for use by no more than one (1) person at a time, shall be permitted for use by both sexes. (3-25-13)
  - iii. In business and mercantile occupancies with a total occupant load of fifty (50) or less including customers and employees, one (1) toilet facility, designed for use by no more than one (1) person at a time, shall be permitted for use by both sexes. (3-25-13)
- (d) 412.3 Fixture Requirements for Special Occupancies. Additional fixtures shall be permitted to be required where unusual environmental conditions or referenced activities are encountered. In food preparation areas, fixture requirements shall be permitted to be dictated by health codes. (3-25-13)
- (e) 412.4 Toilet Facilities Serving Employees and Customers. Each building or structure shall be provided with toilet facilities for employees and customers. Requirements for customers and employees shall be permitted to be met with a single set of restrooms accessible to both groups. Required toilet facilities for employees and customers located in shopping malls or centers shall be permitted to be met by providing a centrally located toilet facility accessible to several stores. The maximum travel distance from entry to any store to the toilet facility shall not exceed three hundred (300) feet (91.4 m). Required toilet facilities for employees and customers in other than shopping malls or centers shall have a maximum travel distance not to exceed five hundred (500) feet (152.4 m). (3-25-13)
- (f) 412.4.1 Access to Toilet Facilities. In multi-story buildings, accessibility to the required toilet facilities shall not exceed one (1) vertical story. Access to the required toilet facilities for customers shall not pass through areas designated as for employee use only such as kitchens, food preparation areas, storage rooms, closets, or similar spaces. Toilet facilities accessible only to private offices shall not be counted to determine compliance with this section. (3-25-13)

- (g) 412.5 Toilet Facilities for Workers. Toilet facilities shall be provided and maintained in a sanitary condition for the use of workers during construction. (3-25-13)

**06 Table 4-1 Minimum Plumbing Facilities.** Delete Table 4-1 and replace with the following Table 412.1:

**TABLE 412.1  
MINIMUM PLUMBING FACILITIES<sup>1</sup>**

Each building shall be provided with sanitary facilities, including provisions for persons with disabilities as prescribed by the Department Having Jurisdiction. Table 412.1 applies to new buildings, additions to a building, and changes of occupancy or type in an existing building resulting in increased occupant load.

TYPE OF OCCUPANCY <sup>2</sup>	WATER CLOSETS (FIXTURES PER PERSON) <sup>3</sup>		URINALS (FIXTURES PER PERSON)	LAVATORIES (FIXTURES PER PERSON)		BATHTUBS OR SHOWERS (FIXTURES PER PERSON)	DRINKING FOUNTAINS/FACILITIES (FIXTURES PER PERSON)	OTHER
	Male	Female		Male	Female			
<b>A-1</b> Assembly occupancy (fixed or permanent seating)- theatres, concert halls and auditoriums	Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-200 2: 201-300 3: 301-400 4: 401-600	Male 1: 1-200 2: 201-400 3: 401-600 4: 601-750	Female 1: 1-100 2: 101-200 4: 201-300 5: 301-500 6: 501-750		1: 1-250 2: 251-500 3: 501-750	1 service sink or laundry tray
	Over 400, add 1 fixture for each additional 500 males and 1 fixture for each additional 125 females.		Over 600, add 1 fixture for each additional 300 males.	Over 750, add 1 fixture for each additional 250 males and 1 fixture for each additional 200 females.		Over 750, add 1 fixture for each additional 500 persons.		
<b>A-2</b> Assembly occupancy- restaurants, pubs, lounges, night clubs and banquet halls	Male 1: 1-50 2: 51-150 3: 151-300 4: 301-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-200 2: 201-300 3: 301-400 4: 401-600	Male 1: 1-150 2: 151-200 3: 201-400	Female 1: 1-150 2: 151-200 4: 201-400		1: 1-250 2: 251-500 3: 501-750	1 service sink or laundry tray
	Over 400, add 1 fixture for each additional 250 males and 1 fixture for each 125 females.		Over 600, add 1 fixture for each additional 300 males.	Over 400 add 1 fixture for each additional 250 males and 1 fixture for each additional 200 females.		Over 750, add 1 fixture for each additional 500 persons.		
<b>A-3</b> Assembly occupancy (typical without fixed or permanent seating)- arcades, places of worship, museums, libraries, lecture halls, gymnasiums (without spectator seating), indoor pools (without spectator seating)	Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-100 2: 101-200 3: 201-400 4: 401-600	Male 1: 1-200 2: 201-400 3: 401-600 4: 601-750	Female 1: 1-100 2: 101-200 4: 201-300 5: 301-500 6: 501-750		1: 1-250 2: 251-500 3: 501-750	1 service sink or laundry tray
	Over 400 add 1 fixture for each additional 500 males and 1 fixture for each additional 125 females.		Over 600, add 1 fixture for each additional 300 males.	Over 750, add 1 fixture for each additional 250 males and 1 fixture for each additional 200 females.		Over 750, add 1 fixture for each additional 500 persons.		
<b>A-4</b> Assembly occupancy (indoor activities or sporting events with spectator seating)- swimming pools, skating rinks, arenas and gymnasiums	Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-100 2: 101-200 3: 201-400 4: 401-600	Male 1: 1-200 2: 201-400 3: 401-750	Female 1: 1-100 2: 101-200 4: 201-300 5: 301-500 6: 501-750		1: 1-250 2: 251-500 3: 501-750	1 service sink or laundry tray
	Over 400, add 1 fixture for each additional 500 males and 1 fixture for each additional 125 females.		Over 600, add 1 fixture for each additional 300 males.	Over 750, add 1 fixture for each additional 250 males and 1 fixture for each additional 200 females.		Over 750, add 1 fixture for each additional 500 persons.		

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TYPE OF OCCUPANCY <sup>2</sup>	WATER CLOSETS (FIXTURES PER PERSON) <sup>3</sup>		URINALS (FIXTURES PER PERSON)	LAVATORIES (FIXTURES PER PERSON)		BATHTUBS OR SHOWERS (FIXTURES PER PERSON)	DRINKING FOUNTAINS/FACILITIES (FIXTURES PER PERSON)	OTHER
	Male	Female		Male	Female			
<b>A-5</b> Assembly occupancy (outdoor activities or sporting events)- amuse-ment parks, grandstands and stadiums	Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-25 2: 26-50 3: 51-100 4: 101-200 6: 201-300 8: 301-400	Male 1: 1-100 2: 101-200 3: 201-400 4: 401-600	Male 1: 1-200 2: 201-400 3: 401-750	Female 1: 1-100 2: 101-200 4: 201-300 5: 301-500 6: 501-750		1: 1-250 2: 251-500 3: 501-750	1 service sink or laundry tray
	Over 400, add 1 fixture for each additional 500 males and 1 fixture for each additional 125 females.		Over 600, add 1 fixture for each additional 300 males.	Over 750, add 1 fixture for each additional 250 males and 1 fixture for each additional 200 females.		Over 750, add 1 fixture for each additional 500 persons.		
<b>B</b> Business occupancy (office, professional or service type transactions)- banks, vet clinics, hospitals, car wash, banks, beauty salons, ambulatory health care facilities, laundries and dry cleaning, educational institutions (above high school), or training facilities not located within school, post offices and printing shops	Male 1: 1-50 2: 51-100 3: 101-200 4: 201-400	Female 1: 1-15 2: 16-30 3: 31-50 4: 51-100 8: 101-200 11: 201-400	Male 1: 1-100 2: 101-200 3: 201-400 4: 401-600	Male 1: 1-75 2: 76-150 3: 151-200 4: 201-300 5: 301-400	Female 1: 1-50 2: 51-100 3: 101-150 4: 151-200 5: 201-300 6: 301-400		1 per 150	1 service sink or laundry tray
	Over 400, add 1 fixture for each additional 500 males and 1 fixture for each additional 150 females.		Over 600, add 1 fixture for each additional 300 males.	Over 400, add 1 fixture for each additional 250 males and 1 fixture for each additional 200 females.				
<b>E</b> Educational occupancy- private or public schools	Male 1 per 50	Female 1 per 30	Male 1 per 100	Male 1 per 40	Female 1 per 40		1 per 150	1 service sink or laundry tray
<b>F1, F2</b> Factory or Industrial occupancy-fabricating or assembly work	Male 1: 1-50 2: 51-75 3: 76-100	Female 1: 1-50 2: 51-75 3: 76-100		Male 1: 1-50 2: 51-75 3: 76-100	Female 1: 1-50 2: 51-75 3: 76-100	1 shower for each 15 persons exposed to excessive heat or to skin contamination with poisonous, infectious or irritating material.	1: 1-250 2: 251-500 3: 501-750	1 service sink or laundry tray
	Over 100 add 1 fixture for each additional 40 persons.			Over 100 add 1 fixture for each additional 40 persons.			Over 750 add 1 fixture for each additional 500 persons.	
<b>I-1</b> Institutional occupancy (houses more than 16 persons on a 24-hour basis)- substance abuse centers, assisted living, group homes, or residential facilities	Male 1 per 15	Female 1 per 15		Male 1 per 15	Female 1 per 15	1 per 8	1 per 150	1 service sink or laundry tray

TYPE OF OCCUPANCY <sup>2</sup>		WATER CLOSETS (FIXTURES PER PERSON) <sup>3</sup>		URINALS (FIXTURES PER PERSON)	LAVATORIES (FIXTURES PER PERSON)		BATHTUBS OR SHOWERS (FIXTURES PER PERSON)	DRINKING FOUNTAINS/FACILITIES (FIXTURES PER PERSON)	OTHER
<b>I-2</b> Institutional occupancy-medical, psychiatric, surgical or nursing homes	Hospitals and nursing homes- individual rooms and ward room	1 per room			1 per room		1 per room	1 per 150	1 service sink or laundry tray
		1 per 8 patients			1 per 10 patients		1 per 20 patients		
	Hospital Waiting or Visitor Rooms	1 per room			1 per room			1 per room	
	Employee Use	Male 1: 1-15 2: 16-35 3: 36-55	Female 1: 1-15 3: 16-35 4: 36-55		Male 1 per 40	Female 1 per 40			
		Over 55, add 1 fixture for each additional 40 persons.							
<b>I-3</b> Institutional occupancy (houses more than 5 people)	Prisons	1 per cell			1 per cell		1 per 20	1 per cell block/floor	1 service sink or laundry tray
	Correctional facilities or juvenile center	1 per 8			1 per 10		1 per 8	1 per floor	
	Employee Use	Male 1: 1-15 2: 16-35 3: 36-55	Female 1: 1-15 3: 16-35 4: 36-55		Male 1 per 40	Female 1 per 40		1 per 150	
		Over 55, add 1 fixture for each additional 40 persons.							
<b>I-4</b> Institutional occupancy (any age that receives care for less than 24 hours)		Male 1: 1-15 2: 16-35 3: 36-55	Female 1: 1-15 3: 16-35 4: 36-55		Male 1 per 40	Female 1 per 40		1 per 150	1 service sink or laundry tray
		Over 55, add 1 fixture for each additional 40 persons.							
<b>M</b> Mercantile occupancy (the sale of merchandise and accessible to the public)		Male 1: 1-100 2: 101-200 3: 201-400	Female 1: 1-100 2: 101-200 4: 201-300 6: 301-400	Male 0: 1-200 1: 201-400	Male 1: 1-200 2: 201-400	Female 1: 1-200 2: 201-300 3: 301-400		1: 1-250 2: 251-500 3: 501-750	1 service sink or laundry tray
		Over 400 add 1 fixture for each additional 500 males and 1 fixture for each 200 females.		Over 400 add 1 fixture for each additional 500 males.	Over 400 add 1 fixture for each additional 500 males and 1 fixture for each 400 females.			Over 750 add 1 fixture for each additional 500 persons.	
<b>R-1</b> Residential occupancy (minimal stay)-hotels, motels, bed and breakfast homes		1 per sleeping room			1 per sleeping room		1 per sleeping room		1 service sink or laundry tray

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TYPE OF OCCUPANCY <sup>2</sup>		WATER CLOSETS (FIXTURES PER PERSON) <sup>3</sup>		URINALS (FIXTURES PER PERSON)	LAVATORIES (FIXTURES PER PERSON)		BATHTUBS OR SHOWERS (FIXTURES PER PERSON)	DRINKING FOUNTAINS/FACILITIES (FIXTURES PER PERSON)	OTHER
R-2 Residential occupancy (long-term or permanent)	Dormitories	Male 1 per 10	Female 1 per 8	1 per 25	Male 1 per 12	Female 1 per 12	1 per 8	1 per 150	1 service sink or laundry tray
		Add 1 fixture for each additional 25 males and 1 fixture for each additional 20 females.		Over 150, add 1 fixture for each additional 50 males.	Add 1 fixture for each additional 20 males and 1 fixture for each additional 15 females.				
	Employee Use	Male 1: 1-15 2: 16-35 3: 36-55	Female 1: 1-15 3: 16-35 4: 36-55		Male 1 per 40	Female 1 per 40			
	Apartment house/unit	1 per apartment			1 per apartment		1 per apartment		1 kitchen sink per apartment. 1 laundry tray or 1 automatic clothes washer connection per unit or 1 laundry tray or 1 automatic clothes washer connection for each 12 units
R-3 Residential occupancy (long-term or permanent in nature) for more than 5 but does not exceed 16 occupants)		Male 1 per 10	Female 1 per 8		Male 1 per 12	Female 1 per 12	1 per 8	1 per 150	1 service sink or laundry tray
		Add 1 fixture for each additional 25 males and 1 fixture for each additional 20 females.			Add 1 fixture for each additional 20 males and 1 fixture for each additional 15 females.				
R-3 Residential occupancy (one and two family dwellings)		1 per one and two family dwelling			1 per one and two family dwelling		1 per one and two family dwelling		1 kitchen sink and 1 automatic clothes washer connection per one and two family dwelling
R-4 Residential occupancy (residential care or assisted living)		Male 1 per 10	Female 1 per 8		Male 1 per 12	Female 1 per 12	1 per 8	1 per 150	1 service sink or laundry tray
		Add 1 fixture for each additional 25 males and 1 fixture for each additional 20 females.			Add 1 fixture for each additional 20 males and 1 fixture for each additional 15 females.				



TYPE OF OCCUPANCY <sup>2</sup>	WATER CLOSETS (FIXTURES PER PERSON) <sup>3</sup>		URINALS (FIXTURES PER PERSON)	LAVATORIES (FIXTURES PER PERSON)		BATHTUBS OR SHOWERS (FIXTURES PER PERSON)	DRINKING FOUNTAINS/FACILITIES (FIXTURES PER PERSON)	OTHER
	Male	Female		Male	Female			
S-1, S-2 Storage occupancy-storage of goods, warehouse, aircraft hanger, food products, appliances	1: 1-100 2: 101-200 3: 201-400	1: 1-100 2: 101-200 3: 201-400		1: 1-200 2: 201-400 3: 401-750	1: 1-200 2: 201-400 3: 401-750		1: 1-250 2: 251-500 3: 501-750	1 service sink or laundry tray
	Over 400, add 1 fixture for each additional 500 males and 1 fixture for each additional 150 females.			Over 750, add 1 fixture for each additional 500 persons.			Over 750, add 1 fixture for each additional 500 persons.	

**Notes:**

- <sup>1</sup> The figures shown are based upon one fixture being the minimum required for the number of persons indicated or any fraction thereof.
- <sup>2</sup> A restaurant is defined as a business that sells food to be consumed on the premises.
  - a. The number of occupants for a drive-in restaurant shall be considered as equal to the number of parking stalls.
  - b. Hand-washing facilities shall be available in the kitchen for employees.
- <sup>3</sup> The total number of required water closets for females shall be not less than the total number of required water closets and urinals for males. (3-25-13)

**07 Section 418.0.** Pressure balance or thermostatic mixing valves are not required for high flow (over eight (8) g.p.m.) tub filler valves with hand shower sets attached. (3-25-13)

**08 Section 504.1 Inspection of Chimneys or Vents.** Add the following to the end of section 504.1: Water heating appliances using Category 3 or 4 exhaust venting shall be tested in its entirety with five (5) pounds of air for fifteen (15) minutes. Plastic vents shall be constructed using manufacturer’s instructions. (3-25-13)

**09 Section 508.14 Installation in Residential Garages.** Replace 508.14 (1) with the following: Any plumbing appliance or appurtenance in residential garages and in adjacent spaces that open to the garage and are not part of the living space of a dwelling unit shall be installed so that burners, burner-ignition devices or other sources of ignition are located not less than eighteen (18) inches (450 mm) above the floor unless listed as flammable vapor ignition resistant. (3-25-13)

**10 Section 603.4.16.5 Residential Sprinkler System.** Add the following to the end of section 603.4.16.5: and the requirements of the Authority Having Jurisdiction (AHJ). (3-25-13)

**11 Section 604.1. Materials.** Crosslinked Polyethylene (PEX) Tubing manufactured to ASTM – F876/F877 and tested, approved, and listed to ANSI/NSF 14 and 61, for potable water along with all applicable installation standards may be used for hot and cold water distribution systems within a building or cold water distribution systems outside of a building. Listed PE (polyethylene) water service and yard piping may be installed within a building (above ground and below ground) with one (1) joint, provided that only listed and approved metallic transition fittings shall be used. (4-6-05)

**12 Section 609.1 Installation.** Delete the following sentence: Water service yard piping shall be not less than twelve (12) inches (305 mm) below the average local

frost depth; and replace it with the following: The cover shall be not less than forty-two (42) inches (1068mm) below grade. (3-25-13)

**13 Section 609.4 Testing.** Testing. Deleting the phrase “Except for plastic piping,” at the beginning of the third sentence and add the following sentence at the end of the section: Plastic piping is to be tested in accordance with manufacturer’s installation standards. (3-25-13)

**14 Section 609.10 Water Hammer.** Does not apply to residential construction. (3-25-13)

**15 Table 6-5 and Appendix Table A-2.** Change fixture unit loading value for both public and private for bathtub or combination bath/shower, and clothes washers to two (2) fixture units. (3-25-13)

**16 Section 610.2.** Add the following: All new one (1) and two (2) family residences built slab on grade or that will have a finished basement at the time of final inspection must have a pre-plumbed water softener loop. The kitchen sink must have one (1) hot soft line and one (1) cold soft line and one (1) cold hard line. Exterior cold hose bibbs intended for irrigation purposes must be piped with hard water. (3-25-13)

**17 Table 6-8 Sizing of Residential Softeners.** Amend Footnote 3 to read: Over four (4) bathroom groups, softeners shall be sized according to the manufacturer’s standards. (3-25-13)

**18 Table 7-3 Drainage Fixture Unit Valves (DFU).** Change fixture unit loading value for clothes washers, domestic for private to two (2) fixture units. (3-25-13)

**19 Section 703.1.** Add the following at the end of section 703.1: No portion of the drainage or vent system installed underground, underground under concrete or below a basement or cellar shall be less than two (2) inches in diameter. (3-25-13)

**20 Section 703.2 and 710.5. Add Exception.** In single family dwellings, one (1) fixture unit may be allowed for each gallon per minute of flow from a pump or a sump ejector. (3-15-02)

**21 Section 704.2.** Two inch (2”) and smaller double sanitary tees may be used for back to back or side by side fixture trap arms without increasing the barrel size. (4-6-05)

**22 Section 704.3.** Delete. (5-3-03)

**23 Table 7-5.** Change fixture unit loading value for one and a half (1 1/2) inch horizontal drainage to two (2) fixture units. (7-1-98)

**24 Section 707.0 Cleanouts.** Add the following: A clean out shall be installed for double sanitary tees two (2) inches (50 mm) or less in diameter that receive the discharge from fixture connections. Exception in Section 707.4 shall not apply. (3-25-13)

**25 Section 707.4 Cleanouts.** A full-sized accessible cleanout shall be installed in the vertical immediately above the floor or at the base of each waste or soil stack. A full-size cleanout extending to or above finished grade line shall be installed at the junction of the building drain and the building sewer (ref: Section 719.1). Cleanouts shall be installed at fifty (50) foot intervals in horizontal drain lines two (2) inches or smaller. (3-15-02)

**26 Section 710.9.** Add: Exception: One (1) pump shall be permitted for “public use” occupancies provided that such tank receives the discharge of not more than one (1) water closet and ten (10) fixture units. (3-25-13)

**27 Section 712.1 Media.** In the first sentence, delete the phrase “except that plastic pipe shall not be tested with air.” (3-25-13)

**28 Section 717.0 Size of Building Sewers.** Add the following to the end of section 717.0: Exception: The building drain and building sewer is not less than four (4) inches extending from its connection with the city or private sewer system and shall run full size to inside the foundation or building lines. (3-25-13)

**29 Section 801.2.3.** Add: Food preparation sinks, pot sinks, scullery sinks, dishwashing sinks, silverware sinks, commercial dishwashing machines, silverware-washing machines, steam kettles, potato peelers, ice cream dipper wells, and other similar equipment and fixtures must be indirectly connected to the drainage system by means of an air gap. The piping from the equipment to the receptor must not be smaller than the drain on the unit, but it must not be smaller than one (1) inch (twenty-five and four tenths (25.4) mm). (5-3-03)

**30 Section 801.4. Connections from Water Distribution System.** Provisions must be made for the discharge of the water softener to terminate in an approved location. The drain line for a water softener must be three-fourths (3/4) inch minimum. A washer box with a dual outlet is an approved location as long as it is on the same floor or one (1) floor below the softener unit and the water softener drain line is a minimum three-fourths (3/4) inch. (3-25-13)

**31 Section 807.4.** A domestic dishwashing machine may be installed without the use of an airgap if the drain hose is looped to the bottom side of the counter top and secured properly. (3-15-02)

**32 Section 906.1.** Delete the existing provision and replace with the following: (4-2-08)

- (a) Roof venting. When conventional roof venting is utilized, each vent pipe or stack shall extend through its flashing and shall terminate vertically not less than six (6) inches (one hundred fifty-two (152) mm) above the roof nor less than one (1) foot (three hundred five (305) mm) from any vertical surface. (4-2-08)
- (b) Sidewall venting. When sidewall venting is utilized, the vent shall extend flush with the eaves/ gable end, shall turn down using a ninety (90) degree ell, and shall terminate as close to the roof peak as possible. The vent end must be properly screened. Sidewall venting is acceptable on new or remodel construction on cabins, log homes, and residential or commercial buildings. (4-2-08)
- (c) Sidewall venting must meet the intent of Section 906.2 of the ISPC. (3-25-13)

**33 Section 908. Exception - Vertical Wet Venting.**

A horizontal wet vent may be created provided it is created in a vertical position and all other requirements of Section 908 of the ISPC are met. (3-25-13)

**34 Section 909.0.** Add: Parameters for the limited use of Air Admittance Valves (A.A.V.). (4-2-08)

- (a) An A.A.V. may be used only in residential buildings. (4-2-08)
- (b) In remodels, an A.A.V. may be used with island fixtures or remotely located sinks such as in bar, kitchen, or laundry tray locations. An A.A.V. shall not be used in bathroom groups. (4-2-08)
- (c) In new construction, an A.A.V. may be used on island fixture sinks. (4-2-08)
- (d) Each A.A.V. may be used to vent only one (1) floor. (4-2-08)
- (e) Each A.A.V. must be readily accessible. (4-2-08)
- (f) The cross-sectional area of venting must remain the same and must meet the largest required building drain. (4-2-08)
- (g) An A.A.V. shall only be installed in accordance with the manufacturer’s installation standards as per ASSE 1051. (4-2-08)
- (h) An A.A.V. may not be used in an attic, crawl space, outside installation, or in connection with chemical or acid waste systems. (4-2-08)

**35 Section 1002.3.** Trap arms may not exceed one hundred eighty (180) degrees of horizontal turn without the use of a cleanout. (3-15-02)

**36 Section 1007.0 Trap Seal Protection.** Delete section 1007.0 and replace with the following: Floor drains or similar traps directly connected to the drainage system and subject to infrequent use shall be protected with a trap seal primer or other approved trap seal protection device, except where not deemed necessary for safety or sanitation by the Authority Having Jurisdiction. Trap seal primers shall be accessible for maintenance. (3-25-13)

**37 Section 1016.1 Where Required.** Add the following to the end of section 1016.1: Floor drains installed in residential garages shall be permitted to use the interceptor as the fixture trap. (3-25-13)

**38 1601.0 Gray Water Systems - General.** Add to this section the following paragraph: (G) Plumbing for a gray water system from any fixture up to, but not to include the exterior irrigation system tank shall be inspected by the Authority Having Jurisdiction. The Idaho Department of Environmental Quality (IDEQ) shall have jurisdiction to inspect and approve the installation of the exterior irrigation system tank and all piping therefrom to the point of disposal in accordance with IDAPA 58.01.03, "Individual/Subsurface Sewage Disposal Rules." Gray water system location and design criteria requirements related to irrigation and leaching shall be determined in accordance with the requirements as established by the IDEQ. (3-25-13)

**012 - 999 (RESERVED)**



**IDAPA 07**  
**TITLE 02**  
**CHAPTER 07**

**07.02.07 – RULES GOVERNING CIVIL PENALTIES**

**000 LEGAL AUTHORITY.**

The Idaho Plumbing Board is authorized under Section 54-2606(3)(e), Idaho Code, to establish by administrative rule the civil penalty to be paid for citations issued. (3-24-05)

**001 TITLE AND SCOPE.**

**01 Title.** These rules shall be cited as IDAPA 07.02.07, “Rules Governing Civil Penalties,” Division of Building Safety. (3-24-05)

**02 Scope.** These rules establish the criteria and amount of civil penalties to be levied for violations of Title 54, Chapter 26, Idaho Code, and IDAPA 07.02.07, “Rules Governing Civil Penalties,” Division of Building Safety. (3-24-05)

**002 WRITTEN INTERPRETATIONS.**

This agency has no written interpretations of this chapter. (3-24-05)

**003 ADMINISTRATIVE APPEALS.**

Upon notice of a civil penalty, the notified party shall within ten (10) days comply with the penalty or file a written request for a hearing for appeal with the Idaho Plumbing Board. Bond in the amount of the penalty shall accompany the request for hearing. (3-24-05)

**004 INCORPORATION BY REFERENCE.**

There are no documents that have been incorporated by reference into this rule. (3-24-05)

**005 OFFICE – OFFICE HOURS – MAILING ADDRESS AND STREET ADDRESS.**

The principal place of business of the Division of Building Safety, Plumbing Program is at the Division office located at 1090 E. Watertower Street, Suite 150, Meridian, Idaho 83642. The Plumbing Program may also be contacted at 1250 Ironwood Drive, Suite 220, Coeur d’Alene, Idaho 83814, and at 2055 Garrett Way, Suite 7, Pocatello, Idaho 83201. All locations are open from 8:00 a.m. to 5:00 p.m., except Saturday, Sunday and legal holidays. The central mailing address is: Division of Building Safety, 1090 E. Watertower Street, Suite 150, Meridian, Idaho 83642. (3-29-12)

**006 – 010 (Reserved).**

**011 CIVIL PENALTIES.**

The following acts shall subject the violator to penalties based on the following schedule. (3-24-05)

**01 Plumbing Contractor.** Except as provided by Section 54-2602, Idaho Code, any person who acts, or purports to act as a plumbing contractor, as defined by Section 54-2611(a), Idaho Code, without a valid Idaho state certificate of competency authorizing him to do so shall be subject to a civil penalty of not more than five hundred dollars (\$500) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-24-05)

**02 Certification or Registration.** Except as provided by Section 54-2602, Idaho Code, any person performing plumbing as defined in Section 54-2603, Idaho Code, without an appropriate certificate of competency or registration shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-24-05)

**03 Failure to Disclose.** Any applicant for a plumbing registration or certificate of competency who upon request fails to disclose any required information including, but not limited to, their complete licensure history or the fact that they have been previously licensed as a journeyman or master plumber in any recognized jurisdiction shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-29-12)

**04 Performance Outside Scope of Certificate.** Any specialty contractor or specialty journeyman performing plumbing installations, alterations or maintenance outside the scope of the specialty certificate of competency shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (3-24-05)

**05 Fees, Permits and Inspections.** Any person, other than a person who holds a valid Idaho state plumbing contractor’s certificate of competency, failing to pay applicable fees, or properly post a plumbing permit, or to request an inspection of all pipes, fittings, valves, vents, fixtures, appliances, appurtenances, and water treatment installations and repairs shall be subject to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand (\$1,000) for each offense thereafter. (4-2-08)

**06 Corrections.** Any person, other than a person who holds a valid Idaho state plumbing contractor’s certificate of competency, who fails to make corrections in the time allotted in the notice on any plumbing installation as set forth in Section 54-2625, Idaho Code, shall be subject

## 07.02.07 – RULES GOVERNING CIVIL PENALTIES

to a civil penalty of not more than two hundred dollars (\$200) for the first offense and a civil penalty of not more than one thousand dollars (\$1,000) for each offense thereafter. (4-2-08)

**07 Gross Violation.** In the case of continued, repeated or gross violation of Title 54, Chapter 26, Idaho Code, or IDAPA 07.02.07, disciplinary action shall be initiated against certificate holders under this chapter or the matter shall be referred for prosecution. (3-24-05)

**08 Judicial Review.** Any party aggrieved by the final action of the Idaho Plumbing Board shall be entitled to a judicial review thereof in accordance with the provisions of Title 67, Chapter 52, Idaho Code. (3-24-05)

**012 – 999 (Reserved).**