# PLUMBING

### Chapter 92

## PLUMBING

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[HISTORY: Adopted by the Borough Council of the Borough of Alburtis 11-8-78 as Ord. No. 199. Sections 92-5A, 92-8B, 92-17A(3) and 92-19D amended at time of adoption of Code; see Ch. 1, General Provisions, Art. I. Other amendments noted where applicable.]

#### GENERAL REFERENCES

Sewer Authority — See Ch. 30. Water Authority — See Ch. 40. Building construction — See Ch. 59. Sewer use and rents — See Ch. 102.

### ARTICLE I

### **General Administrative Regulations**

§ 92-1. Adoption of standards.

The 1975 Basic Plumbing Code as published by the Building Officials and Code Administrators International, Inc., hereinafter designated as the "Basic Plumbing Code," is hereby adopted with the changes as noted herein.

§ 92-2. Scope and intent.

A. Scope. The design and installation of plumbing systems, including sanitary and storm drainage, sanitary facilities,

water supplies, stormwater and sewage disposal in buildings shall comply with the requirements of this chapter. Not included in the scope of this chapter are installations of gas piping; chilled water piping in connection with refrigeration, process and comfort cooling; hot-water piping in connection with building heating; and piping for fire sprinklers and standpipes. Water and drainage connections to such installations shall be made in accordance with the requirements of this chapter.

B. Intent. This chapter shall be construed liberally and justly to secure the proper installation of systems for furnishing potable water and for sanitary sewage disposal and storm drainage, and to ensure public safety, health and welfare insofar as they are affected by the installation and maintenance of plumbing.

#### § 92-3. Applicability.

- A. General. The provisions of this chapter shall cover all matters affecting or relating to buildings and structures as set forth in § 92-2.
- B. Matters not provided for. Any plumbing requirements essential for the sanitary safety of an existing or proposed building or structure or essential for the safety of the occupants thereof and which is not specifically covered by this chapter shall be determined by the Plumbing Official.
- C. Continuation of unlawful use. The continuation of occupancy or use of a building or structure or of a part thereof contrary to the provisions of this chapter shall be deemed a violation and subject to the penalties prescribed in § 92-19.
- D. Other regulations. Nothing in this chapter shall be construed to prevent the enforcement of other ordinances or regulations or state statutes which prescribe higher plumbing standards than are provided herein.

#### § 92-4. Validity.

- A. Partial invalidity. In the event any part or provision of this chapter is held to be illegal or void, this shall not have the effect of making void or illegal any of the other parts or provisions thereof which may or shall be determined to be legal; and it shall be presumed that this chapter would have been passed without such illegal or invalid parts or provisions.
- B. Segregation of invalid provisions. Any invalid part of this chapter shall be segregated from the remainder of the chapter by the court holding such part invalid, and the remainder shall remain effective.
- C. Existing structures. The possible invalidity of any provision in any section of this chapter as applied to existing buildings and structures shall not be held to affect the validity of such section in its application to buildings and structures hereafter erected.

# § 92-5. Existing plumbing systems.

- A. Alterations in excess of fifty percent (50%). In plumbing systems where the extent of additions or alterations exceeds fifty percent (50%) of the total length of pipe in the existing system, the provisions of this chapter shall apply.<sup>1</sup>
- B. Damages exceeding fifty percent (50%). If the structure is damaged by fire or any other cause to an extent in excess of fifty percent (50%) of the physical value of the structure before the damage was incurred, this chapter's requirements for new structures shall apply.
- C. Additional loads. Where additions or alterations subject parts of existing systems to loads exceeding those permitted herein, such parts shall be made to comply with this chapter.

<sup>&</sup>lt;sup>1</sup> Editor's Note: Amended at time of adoption of Code; see Ch. 1, General Provisions, Art. I.

# § 92-6. Existing use.

- A. Continuation. The legal use and occupancy of any structure existing after the effective date of this chapter or for which it had been heretofore approved may be continued without change, except as may be specifically covered in this chapter or as may be deemed necessary by the Plumbing Official for the general safety and welfare of the occupants and the public.
- B. Change in use. It shall be unlawful to make any change in the use or occupancy of any structure which would subject it to any special provision of this chapter without approval of the Plumbing Official and his certification that such structure meets the intent of the provisions of law governing building construction for the proposed new use and occupancy and that such change does not result in any greater hazard to public health, safety or welfare.

#### § 92-7. Repairs and maintenance.

- A. Ordinary repairs. Minor repairs or replacements of any existing system may be made in the same manner and arrangements as in the existing system, provided such repairs or replacements are made in a safe and sanitary manner and are approved by the Plumbing Official.
- B. Maintenance. All plumbing systems, both existing and new, shall be maintained in a safe and sanitary condition. All service equipment, devices and safeguards which are required by this chapter or which were required by a previous statute in a building or structure when erected, altered or repaired shall be maintained in good working order.
- C. Owner responsibility. The owner or his designated agent shall be responsible for the safe and sanitary maintenance of the plumbing system in any building or structure at all times.

#### § 92-8. Demolition of structures.

- A. Service connections. Before a structure can be demolished or removed, the owner or agent shall notify all utilities having service connections within the structure, such as water, electric, gas, sewer and other connections. A permit to demolish or remove a structure shall not be issued until a release is obtained from the utilities, stating that their respective service connections and appurtenant equipment, such as meters and regulators, have been removed or sealed and plugged in a safe manner.
- B. Abandoned piping. In the case of abandoned laterals, the house trap shall be removed, and the pipe shall be hermetically sealed by a cap or plug at the curbline. Abandoned drainage piping within the building shall be hermetically sealed by a cap or plug.<sup>2</sup>

#### § 92-9. Moved structures.

Buildings and structures moved into or within the jurisdiction shall comply with the provisions of this chapter for new buildings and structures.

# § 92-10. Approval of various materials; modifications.

A. Approved materials and equipment. All materials, equipment and devices approved for use by the Plumbing Official shall be constructed and installed in accordance with such approval.

B. Modifications.

(1) When there are practical difficulties involved in carrying out the provisions of this chapter or of an approved rule, the Plumbing Official may vary or modify such provision upon application of the owner or his representative, provided that the spirit and intent of the law shall be observed and public health, safety and welfare be assured.

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§ 92-8

<sup>&</sup>lt;sup>2</sup> Editor's Note: Amended at time of adoption of Code; see Ch. 1, General Provisions, Art. I.

- (2) Records. The application for modification and the final decision of the Plumbing Official shall be in writing and shall be officially recorded with the application for the permit in the permanent records of the Department.
- C. Used materials and equipment. Used materials, equipment and devices may be used, provided they have been reconditioned, tested and placed in good and proper working condition and approved for use by the Plumbing Official.
- D. Alternate materials and equipment.
  - (1) The provisions of this chapter are not intended to prevent the use of any material or equipment not specifically prescribed by this chapter, provided any such alternate has been approved.
  - (2) The Plumbing Official may approve any such alternate, provided that he finds that the proposed design is satisfactory and complies with the intent of the provisions of this chapter and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in this chapter in quality, strength, effectiveness, fire resistance, durability and safety.
  - (3) Research and investigations. The Plumbing Official shall require that sufficient technical data be submitted to substantiate the proposed use of any material or assembly, and if it is determined that the evidence submitted is satisfactory proof of performance for the use intended, he may approve its use subject to the requirements of this chapter. The costs of all tests, reports and investigations required under these provisions shall be paid by the applicant.
  - (4) Research reports. The Plumbing Official may accept as supporting data to assist him in his determination duly authenticated research reports from the Building Officials and Code Administrators International or from other approved authoritative sources for all

materials or assemblies proposed for use which are not specifically provided for in this chapter.

### § 92-11. Office of Plumbing Official.

- A. General. The Office of Plumbing Inspection is hereby created and the executive official in charge thereof shall be designated the Plumbing Official for the purposes of this chapter.
- B. Appointment. The Plumbing Official shall be appointed by the Council for the Borough of Alburtis; and he shall not be removed from office except for cause and after full opportunity has been granted him to be heard on specific and relevant charges by and before the appointing authority.
- C. Qualifications of Plumbing Official. To be eligible for appointment to the position of Plumbing Inspector, the person shall have had at least ten (10) years' experience as a master plumber.
  - (1) A Plumbing Inspector appointed hereunder, whether a resident of the Borough of Alburtis or not, shall be permitted to engage in the plumbing business, except that he shall not issue permits, approve of work or take official action as a Plumbing Official with respect to any work within the Borough of Alburtis which he shall have personally performed or be directly or indirectly connected with.
- D. Qualification of assistants. No person shall be appointed as a technical assistant unless he has had at least three (3) years' experience in the technical work for which he is appointed and except upon the recommendations of the Board and the Plumbing Inspector.
- E. Relief from personal responsibility. The Plumbing Official, officer or employee charged with the enforcement of this chapter, while acting for the jurisdiction, shall not thereby render himself liable personally, and he is hereby relieved from all personal liability for any damage that may accrue to persons or property as a result of any act required or

permitted in the discharge of his official duties. Any suit instituted against any officer or employee because of an act performed by him in the lawful discharge of his duties and under the provisions of this chapter shall be defended by the legal representative of the Borough of Alburtis until the final termination of the proceedings. In no case shall the Plumbing Official or any of his subordinates be liable for costs in any action, suit or proceeding that may be instituted in pursuance of the provisions of this chapter; and any officer of the Division of Plumbing Inspections, acting in good faith and without malice, shall be free from liability for acts performed under any of its provisions or by reason of any act of omission in the performance of his official duties in connection therewith.

# § 92-12. Duties and powers of Plumbing Official.

- A. General. The Plumbing Official shall enforce all the provisions of this chapter and shall act on any question relative to the mode or manner of construction and the materials to be used in the installation of plumbing work, except as may otherwise be specifically provided for by other requirements or as provided in the following Subsections B through G.
- B. Applications and permits. The Plumbing Official shall receive applications and issue permits for the installation of plumbing and inspect the premises for which such permits have been issued and enforce compliance with the provisions of this chapter.
- C. Notices and orders. The Plumbing Official shall issue all necessary notices or orders to remove illegal or unsafe conditions, to require the necessary safeguards during construction and to ensure compliance with all the chapter requirements for the safety, health and general welfare of the public.
- D. Inspections. The Plumbing Official shall make all the required inspections, or he may accept reports of inspection by authoritative and recognized services or certified by a

responsible officer of such authoritative service or by the responsible individual; or he may engage such expert opinion as he may deem necessary to report upon unusual technical issues that may arise, subject to the approval of the appointing authority.

- E. Credentials. The Plumbing Official or his authorized representative shall carry proper credentials of his respective office for the purpose of inspecting any and all buildings and premises in the performance of his duties under this chapter during usual business hours.
- F. Department records. The Plumbing Official shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections, and notices and orders issued. Such records shall be retained in the official records so long as the building or structure to which they relate remains in existence unless otherwise provided by other regulations.
- G. Annual report. At least annually, the Plumbing Official shall submit to the Mayor of the Borough of Alburtis a written summary statement of operations in the form of licensing and inspections conducted during the preceding fiscal year.
- H. Rule-making authority. The Plumbing Inspector shall have the power as may be necessary in the interest of public safety, health and general welfare, to adopt and promulgate rules and regulations to interpret and implement the provisions of this chapter, to secure the intent thereof and to designate requirements applicable because of local climatic or other conditions; but no such rules shall have the effect of waiving the minimum requirements of this chapter or of violating accepted engineering practice involving health and public safety.

# § 92-13. Application for permit for plumbing work.

A. Permit required. Plumbing work shall not be commenced until a permit for such work has been issued by the Plumbing Official. Repairs which involve only the working parts of a faucet or valve, the clearance of stoppages, the repairing of leaks or the replacement of defective faucets or valves may be made without a permit, provided alterations are not made in the existing piping or fixtures. The Plumbing Division shall issue one (1) plumbing permit per job and no other plumbing contractor may procure another permit for the same installation without the release of the original permit.

- B. Form. Application for a permit for plumbing work shall be made on forms prepared and provided by the Plumbing Official and shall be accompanied by an adequate description of the proposed plumbing work.
- C. By whom application is made. Application for a permit shall be made by the person or corporation engaged by the owner or his agent to install all or part of any plumbing system. The applicant shall meet all qualifications, licensing or bonding requirements as may be established by rules promulgated with this chapter or by another ordinance or statute. The full names and addresses of the owner, lessee, applicant and of the responsible officers, if the owner or lessee is a corporate body, shall be stated in the application.
- D. Description of work. The applicant shall list the number of fixtures of each type to be installed and the location of the work, the use and occupancy of the building in which the work is to be performed, the value of all labor, materials and services to be employed and such additional information as may be required by the Plumbing Official.

# E. Plans and specifications.

(1) The Plumbing Official may require the submission and approval of plans and specifications in duplicate showing the nature and extent of the proposed work before a permit is issued. If in the course of the work it is found necessary to make any change from the approved plans and specifications on which a permit has been issued, amended plans and specifications

shall be submitted and, if approved, a supplementary permit shall be issued to cover the change after the same conditions required to secure the original permit have been satisfied.

- (2) Type of plans. Plans and specifications, where required by the Plumbing Official, shall include a plan view and a riser diagram showing the work. Such plans shall show the direction of flow, pipe size, grade of horizontal piping, elevations and drainage fixture unit loading of both stacks and drains in the drain, waste and vent (DWV) system, and the supply fixture unit load for water system and any branch supplies which serve more than one (1) plumbing fixture, appliance or hose outlet. Symbols used thereon shall be in accordance with accepted engineering practice.
- F. Site plans. There shall also be filed a site plan showing the location of water service and sewer connections with respect to any building in which a plumbing system is to be installed. Vent stack terminations shall be shown with respect to building ventilation openings which could cause introduction of sewer gases into the building or any adjacent building.
- G. Engineering details. The Plumbing Official may require adequate details of plumbing work, including computations and other technical data, to be filed.
- H. Amendments. Subject to the limitations of Subsection E herein, amendments to a plan, application or other records accompanying the same may be filed at any time before completion of the work for which the permit is sought or issued; and such amendments shall be filed therewith.
- I. Time limit. An application for a permit for any proposed work shall be deemed to have been abandoned six (6) months after date of filing unless such application has been diligently prosecuted or a permit shall have been issued; except that for reasonable cause, the Plumbing Official may grant one (1) or more extensions of time for additional periods not exceeding ninety (90) days each.

§ 92-14. Issuance of permit; revocation or suspension.

- A. Action on application. The Plumbing Official shall examine or cause to be examined all applications for permits from established master plumbers for all plumbing installations. If the application or the plans do not conform to the requirements of all pertinent laws, he shall reject such application in writing, stating the reasons therefor. If he is satisfied that the proposed work conforms to the requirements of this chapter and all laws and ordinances applicable thereto, he shall issue a permit therefor as soon as practicable. A plumbing permit shall not be transferable.
- B. Previous approvals. No provision in this chapter shall require changes in the plumbing system of a building for which a lawful permit has been heretofore issued or otherwise lawfully authorized and the installation of which shall have been actively prosecuted within ninety (90) days after the effective date of this chapter and completed with dispatch.
- C. Signature to permit. The Plumbing Official shall attach his signature to every permit, or he may authorize a representative to affix such signature thereto.
- D. Approved plans. The Plumbing Official shall stamp or endorse in writing all sets of corrected plans as "approved," and one (1) set of such approved plans shall be retained by him and the other set shall be kept at the building site, open to inspection of the Plumbing Official or his authorized representative at all reasonable times.
- E. Approval in part. The Plumbing Official may issue a permit for the installation of part of a plumbing system before the entire plans and specifications for the whole system have been submitted, provided adequate information and detailed statements have been filed complying with all the pertinent requirements of this chapter. The holder of such permit shall proceed at his own risk with the work and without assurance that a permit for the entire system will be granted.

- F. Revocation. The Plumbing Official may revoke a permit or approval issued under the provisions of this chapter in case of any false statement or misrepresentation of fact in the application or on the plans on which the permit or approval was based.
- G. Suspension of permit. Any permit issued shall become invalid if the authorized work is not commenced within six
  (6) months after issuance of the permit or if the authorized work is suspended or abandoned for a period of six (6) months after the time of commencing the work.

## § 92-15. Conditions of permit.

- A. Payment of fees. A permit shall not be issued except to a registered master plumber and not until the fees prescribed in § 92-16 have been paid.
- B. Compliance with chapter. The permit shall be a license to proceed with the work and shall not be construed as authority to violate, cancel or set aside any of the provisions of this chapter except as specifically stipulated by modification or legally granted variation as described in the application.
- C. Compliance with permit. All work shall conform to the approved application and plans for which the permit has been issued and any approved amendments thereto.

## § 92-16. Permit fees.

Permits to begin work for new construction or alterations shall not be issued until the fees prescribed have been paid. Fees shall be as follows:

A. Plumbing permit fee schedule.

B. The following additional fees for a plumbing permit, payable to the Borough of Alburtis, shall apply to the installation of fixtures listed below:

Up to and including 7 fixtures .....\$10.00

Bathtub

Toilet

Shower stall

Kitchen sink

Bathroom sink

Urinal

Water fountain (drinking)

Floor drain

Domestic or commercial washer supply and drain lines

Swimming pool (in-ground)

Water softener

Garbage disposal unit

Dishwasher

§ 92-17. Inspections.

A. Required.

- (1) It shall be the duty of the Plumbing Official to enforce the provisions of this chapter and to make such inspections and tests as may be required under Article 18, entitled "Inspections, Tests and Maintenance."
- (2) Inspection services. The Plumbing Official may accept reports of approved inspection services which satisfy his requirements as to qualifications and reliability.
- (3) Inspection reports. All inspection reports shall be in writing and shall be certified by the approved

authority or responsible officer of the service or the individual when expert inspection services are accepted. An identifying label or stamp permanently fixed to the product indicating that required inspection has been made shall be accepted in lieu of the inspection report; provided that the identifying label or stamp is properly substantiated.<sup>3</sup>

- B. Final inspections. Upon completion of the plumbing work, a final inspection shall be made and all violations of the approved plans and permit shall be noted and the holder of the permit shall be notified of the discrepancies.
- C. Right of entry. In the discharge of his duties, the Plumbing Official or his authorized representative shall have the authority to enter at any reasonable hour any building, structure or premises in the jurisdiction to enforce the provisions of this chapter.

### § 92-18. Workmanship.

All work shall be conducted, installed and completed in a workmanlike and acceptable manner so as to secure the results intended by this chapter and the standards referred to herein.

#### § 92-19. Violations and penalties.

- A. Unlawful acts. It shall be unlawful to install, extend, alter, repair or maintain plumbing systems in or adjacent to buildings except in conformity with this chapter.
- B. Notice. The Plumbing Official shall serve a notice of violation or order on the person responsible for the installation of plumbing work in violation of the provisions of this chapter, or in violation of a detail statement or a plan approved thereunder, or in violation of a permit or certificate issued under the provisions of this chapter; and such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.

<sup>3</sup> Editor's Note: Amended at time of adoption of Code; see Ch. 1, General Provisions, Art. I.

- C. Prosecution. If the notice of violation is not complied with within a reasonable time, the Plumbing Official shall request the Borough Solicitor to institute the appropriate proceeding at law or in equity to restrain, correct or abate such violation or to require the removal or termination of the unlawful use of any plumbing system in violation of the provisions of this chapter or of the order or direction made pursuant thereto.
- D. Penalties. Any person who violates any provision of this chapter or of the code hereby adopted shall, upon conviction thereof, be punishable by a fine of not more than three hundred dollars (\$300.) and costs of prosecution or, upon default in payment of the fine and costs, by imprisonment in the county jail for a period not to exceed thirty (30) days.<sup>4</sup>
- E. Abatement. The imposition of the penalties herein prescribed shall not preclude the Borough Solicitor from instituting appropriate action to prevent unlawful construction or to restrain, correct or abate a violation or to prevent illegal occupancy of the building, structure or premises or to stop an illegal act, conduct, business or use of a building or structure in or about any premises.

### § 92-20. Stop-work orders.

- A. Notice. Upon notice from the Plumbing Official that work on any plumbing installation is being done contrary to the provisions of this chapter or in a dangerous or unsafe manner, such work shall be immediately stopped. Such notice shall be in writing and shall be given to the owner of such property or to his agent or to the person doing the work and shall state the conditions under which work may be resumed. Where any emergency exists, oral notice given by the Plumbing Official shall be sufficient.
- B. Unlawful continuance. Any person who shall continue any plumbing work in or about the structure after having been

<sup>4</sup> Editor's Note: Amended at time of adoption of Code; see Ch. 1, General Provisions, Art. I.

served with a stop order, except such work as he is directed to perform to remove a violation or unsafe condition, shall be subject to a fine of not less than three hundred dollars (\$300.) or imprisonment of not more than ninety (90) days, or both. Each day's continued violation shall constitute a separate offense.

#### § 92-21. Approval of work.

- A. Approval. After the prescribed tests and final inspection indicate the work complies in all respects with this chapter, a notice of approval shall be issued by the Plumbing Official.
- B. Temporary occupancy. Upon the request of the holder of a permit, the Plumbing Official may issue a temporary authorization before the entire work covered by the permit shall have been completed, provided such portion or portions may be put into service prior to full completion of the building or structure without endangering health or public welfare.

#### § 92-22. Unsanitary or unsafe conditions.

All plumbing installations, regardless of type, which are unsanitary or which constitute a hazard to human life, health or welfare are hereby declared illegal and shall be abated by repair and rehabilitation or removal.

#### § 92-23. Emergency measures.

When, in the opinion of the Plumbing Official, there is actual and immediate danger of contamination or sanitation hazard which would endanger life, the Plumbing Official hereby is authorized and empowered to order and require the occupants to vacate a structure forthwith. He shall cause to be posted at each entrance to such structure a notice reading as follows: THIS STRUCTURE IS UNSAFE AND ITS USE OR OCCUPANCY HAS BEEN PROHIBITED BY THE PLUMBING OFFICIAL,

and it shall be unlawful for any person to enter such structure except for the purpose of making the required repairs or removal.

§ 92-24. Plumbers Examining Board.

- A. There is hereby created a Plumbers Examining Board to consist of the Plumbing Inspector, a master plumber and one (1) member of the Borough Council. The member appointed by the Borough Council shall be appointed for a period of three (3) years.
- B. Meetings of the Board. The Board shall meet at such intervals as may be necessary for the proper performance of its duties, and in any case not less than twice a year. For each examination meeting, each member shall be compensated for his services.
- C. Duties of the Board. The Board shall make all reasonable rules, regulations and examinations, which shall be approved by the Plumbing Inspector.
- D. Examination and certification. The Board shall examine all applicants for a license pursuant to the provisions of this chapter. The Board shall make reasonable rules, regulations and examinations, which shall be approved by the Borough Council. An examination of any one (1) member of a firm or corporation therefor shall be deemed sufficient. Said person, persons, firm or corporation engaged or engaging in the business of plumbing for house or building rentage shall pay for each examination fifty dollars (\$50.). The Board shall maintain for itself and for the Borough Secretary a register of all master, journeymen and apprentice plumbers who have obtained a certificate or license from the borough or from other municipalities, said register being open to the public for inspection.

§ 95-25. Licensing of plumbers.

A. Granting of licenses. No person shall engage in the practice of plumbing either on his own behalf or on the behalf of

another, either as a master, journeyman or apprentice plumber, without first securing a license.

- B. Application for license. Any person desiring to secure such license shall make application therefor on forms to be prepared and provided by the Board, and before a license is issued, the Board shall determine that the applicant is competent and qualified to practice plumbing on the level of the license for which he is making application and that, to the extent required by the Board, the applicant is familiar with the provisions of this chapter. Any conviction for violating this chapter or any rule or regulation promulgated thereunder shall be taken into consideration in determining whether or not the applicant is competent and qualified.
- C. Terms of license; transferability; fee. Every license issued by the Borough of Alburtis shall be for a period ending on the 31st day of the next December following, and no such license shall be transferable. The fee for each such annual license or renewal thereof shall be as established by Alburtis Borough Council.
- D. Offenses. The practice of plumbing on each separate job by an unlicensed person shall constitute a separate violation of this chapter.
- E. Plumbing business. Every person engaged in the business of plumbing shall employ only licensed plumbers in the practice thereof, except that apprentices, helpers and laborers may be employed where all of their work is supervised by one (1) or more licensed plumbers.
- F. Provisions.
  - (1) License to take effect. No license shall be required under this chapter until the first day of January following the effective date of this chapter.
  - (2) Reciprocity. The Board may grant a license, without examination, upon payment of the stated fees, to a holder of a substantially equivalent license from another jurisdiction upon satisfying itself that the

(3) Use of licensee's name by another. No person who has obtained a plumber's license shall allow his name to be used by another person either for the purpose of obtaining permits or for doing business or work under the license. Every person shall notify the Board of the address of his place of business, if any, and the name under which such business is carried on, and shall give immediate notice to the Board of any change in either.

- (4) Suspension or revocation. The Board is empowered to suspend or revoke any license issued pursuant to this chapter, after a hearing, upon written notice containing grounds therefor, which notice shall be served personally upon the licensee or his agent at least five (5) days prior to such hearing. At such a hearing, the licensee shall be given an opportunity to present testimony, oral or written, and shall have the right of cross-examination. All testimony shall be given under oath. The Board shall have the power to administer oaths, issue subpoenas and compel the attendance of witnesses. The decision of the Board shall be based upon the evidence produced at the hearing and made part of the record thereof. A person whose license has been revoked shall not be permitted to apply for a new license within one (1) year from the date of revocation; provided, however, that the person whose license has been revoked may appeal to the courts, and if the decision of the Board is reversed, the license shall be reinstated. A person whose license has been revoked and who is applying for a new license shall be reexamined and pay such fees as are prescribed.
- (5) Reexamination.

(a) Any person who fails to pass an examination prescribed by the Board may apply for reexamination after the expiration of thirty (30) days, upon payment of a new fee.

- (b) Temporary license. The Board may issue a temporary license pending examination, provided the applicant holds a similar license from another jurisdiction or other reasons exist therefor which, in the discretion of the Board, merit the issuance of such a license.
- (6) Registration. Master plumbers registered in boroughs, first class townships, second or third class cities of Pennsylvania, but not registered in the Borough of Alburtis, who desire to engage in plumbing within the borough, shall, without examination, be registered before entering upon said work; provided, however, they pay a license fee as established.

# ARTICLE II

# Section Identification Schedule; Amendments

- § 92-26. Function of schedule.
  - A. Those specific regulations of the BOCA Basic Plumbing Code 1975, as originally adopted or as later changed or removed by amendment, will appear upon a section identification schedule accompanying this chapter and made a part of this chapter. Those sections not originally adopted or later changed or removed by amendment will show interlineation and date of deletion or change.
  - B. Copies of the BOCA Basic Plumbing Code 1975 shall be at all times maintained in the office of the Borough Secretary and the Zoning Officer for their use and for examination by the public. Such copies shall bear the date of authentication with the section identification schedule accompanying this chapter.
  - C. The October 1978 section identification schedule noting sections of the BOCA Basic Plumbing Code 1975 which are to be and which are hereby amended is as follows, with changes as noted.<sup>5</sup>

<sup>&</sup>lt;sup>5</sup> Editor's Note: The section identification schedule referred to herein is on file in the office of the Borough Secretary.

### § 92-27. Revisions and amendments.

The following sections of the BOCA Basic Plumbing Code 1975 are revised, amended, changed or deleted as indicated:

## A. P-313.0 PROTECTION OF PIPES

(1) Change Section P-313.3 to read as follows:

**P-313.3 Freezing:** Water service piping and sewers shall be installed below recorded frost penetration but not less than three (3) feet zero (0) inches below grade for water piping and sewers. In climates with freezing temperatures, plumbing piping in exterior building walls shall be adequately protected against freezing by insulation or heat, or both.

# **B. P-404.0 IDENTIFICATION OF MATERIALS**

 In Section P-404.1, delete the following from Table P-404.1: Laminated wall bituminized fiber drain and sewer pipe; homogeneous bituminized fiber drain and sewer pipe; laminated wall perforated bituminized fiber pipe for septic tank disposal fields.

### C. P-405.0 PIPING SYSTEM MATERIALS

- In Section P-405.1.2, Underground water service pipe, delete "Type L copper water tube" and substitute "Type K copper water tube"; delete "asbestos cement pipe" and "plastic pipe"; delete last paragraph.
- (2) Change Section P-405.2.2 to read as follows:

**P-405.2.2 Underground building drains (sanitary and storm):** All underground building drains shall be of cast iron not less than service weight bell-and-spigot type, copper tube having a weight of not less than that of copper water tube Type K. The administrative authority may permit the use of other approved material. Where threaded joints are used underground, they shall be coal-tar coated and wrapped when installed or otherwise protected in an approved manner.

2. In trench with water service: Change "copper water tube Type L" to "copper water tube Type K" and delete the last paragraph.

(3) In Section P-405.2.4, Sewer or drain in filled ground, change "copper water tube Type L" to "copper water tube Type K."

copper water tube." Delete the last paragraph.

(4) In Section P-405.2.7, delete last paragraph and change to read as follows:

P-405.2.7 Building storm sewer: The building storm sewer shall be of service weight cast iron soil pipe, vitrified clay pipe or concrete pipe.

- (5) In Section P-405.3.2, Underground venting, change "copper water tube Type L" to "copper water tube Type K" and delete "SCH 40 plastic pipe."
- (6) Change Section P-405.5.4 to read as follows:

**P-405.5.4 Subsoil drains:** Subsoil drains shall be of open-jointed or horizontally split or perforated clay tile, perforated asbestos cement or open-jointed castiron soil pipe.

- (7) Change Section P-405.12 to read as follows: In all lateral connections from the street main or curb box to the interior of the building at the water meter, the approved pipe material shall be the following: Type K copper, three-fourths-inch minimum inside diameter (ID) for all underground piping and joints made with flare-type fittings.
- D. Delete Section P-1001.7, Building traps, and substitute the following:

**P-1001.7** House traps: A double-hub house trap shall be installed in each house drain and can be located inside or outside the foundation.

**P-1001.7.1** If a house trap is greater than five (5) feet below ground or grade, it shall be made accessible by means of a manhole or pit approved by the Plumbing Inspector.

### E. P-1002.0 INTERCEPTORS AND SEPARATORS

(1) Change Section P-1002.4.1 to read as follows:

**P-1002.4.1 Commercial buildings:** A grease interceptor shall be required in restaurants, hotel kitchens, bars, factory cafeterias, clubs or other similar establishments. Food waste grinders shall not discharge into the building drainage system through a grease interceptor.

# F. P-1101.0 DRAINAGE PIPE CLEANOUTS

All cleanouts, when installed in basements, shall be subject to inspection and approval by the Plumbing Inspector.

# G. P-1205.0 URINALS

- (1) Add the following to Section P-1205.2, Urinals for public use: A floor drain shall be installed in toilet rooms that include urinals.
- H. P-1209.4 Showers may be installed below outside grade level only upon permission from the Plumbing Inspector. Such shower installation shall be subject also to the requirement that the owner demonstrate adequate protection against infiltration of storm and surface waters.

#### I. P-1217.0 FLOOR DRAINS

**P-1217.1** Floor drains at or below the finished grade of the outside building shall be allowed by special permit from the Plumbing Inspector where the owner demonstrates adequate protection against infiltration of stormwater. Such permission may be withdrawn by action of the Plumbing Inspector when continued infiltration of storm or surface water is permitted by the owner.

**P-1217.1.1** Existing floor drains may be connected to sanitary sewer systems, provided owner secures permission for such connection from the Plumbing Inspector.