require a change in any portion of a plumbing or drainage system or any other work regulated by this code in or on an existing building or lot when such work was installed and is maintained in accordance with law in effect prior to the effective date of this code, except when any such plumbing or drainage system or other work regulated by this code is determined by the Authority Having Jurisdiction to be in fact dangerous, unsafe, insanitary, or a nuisance and a menace to life, health, or property.

101.4.2 Additions, alterations, repairs, and replacement of plumbing systems shall comply with the provisions for new systems except as otherwise provided in Section 101.5.

101.4.3 The provisions in the appendices are intended to supplement the requirements of this code and shall not be considered part of this code unless formally adopted as such.

101.5 Application to Existing Plumbing System.

101.5.1 Additions, Alterations, or Repairs. Additions, alterations, or repairs shall be permitted to be made to any plumbing system without requiring the existing plumbing system to comply with the requirements of this code, provided the addition, alteration, or repair conforms to that required for a new plumbing system. Additions, alterations, or repairs shall not cause an existing system to become unsafe, insanitary, or overloaded.

101.5.2 Health and Safety. Whenever compliance with the provisions of this code fails to eliminate or alleviate a nuisance, or any other dangerous or insanitary condition that may involve health or safety hazards, the owner or the owner's agent shall install such additional plumbing and drainage facilities or shall make such repairs or alterations as ordered by the Authority Having Jurisdiction.

101.5.3 Existing Installation. Plumbing systems lawfully in existence at the time of the adoption of this code shall have their use, maintenance, or repair continued if the use, maintenance, or repair is in accordance with the original design and location and no hazard to life, health, or property has been created by such plumbing system.

101.5.4 Changes in Building Occupancy. Plumbing systems that are a part of any building or structure undergoing a change in use or occupancy, as defined in the Building Code, shall comply to the requirements of this code that may be applicable to the new use or occupancy.

101.5.5 Maintenance. Plumbing systems, materials, and appurtenances, both existing and

new, and parts thereof shall be maintained in proper operating condition. Devices or safe-guards required by this code shall be maintained in conformance with the code edition under which installed. The owner or the owner's designated agent shall be responsible for maintenance of plumbing systems. To determine compliance with this subsection, the Authority Having Jurisdiction shall be permitted to cause any plumbing system to be reinspected.

101.5.6 Moved Buildings. Plumbing systems that are part of buildings or structures moved into this jurisdiction shall comply with the provisions of this code for new installations, except as provided for in Section 103.5.5.2.

102.0 Organization and Enforcement.

102.1 Authority Having Jurisdiction. The Authority Having Jurisdiction shall be the Authority duly appointed to enforce this code.

102.2 Duties and Powers of the Authority Having Jurisdiction.

102.2.1 The Authority Having Jurisdiction shall be permitted to appoint such assistants, deputies, inspectors, or other employees as necessary to carry out the functions of the department and this code.

102.2.2 Right of Entry. Whenever it is necessary to make an inspection to enforce the provisions of this code, or whenever the Authority Having Jurisdiction has reasonable cause to believe that there exists in any building or upon any premises any condition or violation of this code that makes the building or premises unsafe, insanitary, dangerous, or hazardous, the Authority Having Jurisdiction shall be permitted to enter the building or premises at reasonable times to inspect or to perform the duties imposed upon the Authority Having Jurisdiction by this code, provided that if such building or premises is occupied, the Authority Having Jurisdiction shall present credentials to the occupant and request entry. If such building or premises is unoccupied, the Authority Having Jurisdiction shall first make a reasonable effort to locate the owner or other person having charge or control of the building or premises and request entry. If entry is refused, the Authority Having Jurisdiction has recourse to every remedy provided by law to secure entry.

When the Authority Having Jurisdiction shall have first obtained a proper inspection warrant or other remedy provided by law to secure entry, no owner, occupant, or person having charge, care, or control of any building or premises shall fail or neglect, after proper