

EMERGENCY ORDINANCE NO. 1410

AN EMERGENCY ORDINANCE TO AMEND TITLE IV OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1960 EDITION, BY RE-ADOPTING THE 1967 UNIFORM PLUMBING CODE AS PART 1 AND ADOPTING AS PART 2 A SUPPLEMENTAL DOCUMENT PROVIDING AMENDMENTS, CHANGES AND DELETIONS TO THE UNIFORM PLUMBING CODE 1967 EDITION, ALL BEING ADOPTED BY REFERENCE, AND PROVIDING FOR PERMIT FEES; ESTABLISHING A SCHEDULE FOR SEWER CONNECTION FEES; PROVIDING FOR JURISDICTION BY DEPARTMENT OF PUBLIC WORKS TO GOVERN AND ADMINISTER A SEWER REFUNDING AGREEMENT; PROVIDING PENALTIES FOR THE VIOLATION HEREOF; PROVIDING FOR OTHER MATTERS PROPERLY RELATING HERETO, AND REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH, AND DECLARING AN EMERGENCY.

WHEREAS, there is considerable construction within the City of Las Vegas and costs of steel products are steadily increasing and the Board of Commissioners believes that there is an urgent need to permit the use of plastic pipe in the building industry; and

WHEREAS, a study has been made during the past year and it has been determined that listed approved plastic pipe is desirable and that the immediate adoption of this ordinance is in the public interest,

NOW, THEREFORE, THE BOARD OF COMMISSIONERS OF THE CITY OF LAS VEGAS DOES ORDAIN AS FOLLOWS:

SECTION 1. PLUMBING CODE ADOPTED: Those certain documents, three (3) copies of each being on file in the office of the City Clerk, Las Vegas, Nevada, and designated as follows, are hereby re-adopted by reference and made a part of this Code, the same as if set out herein in full:


- A. Uniform Plumbing Code 1967 Edition, and hereby designated as Part 1 of this Chapter; and
- B. A supplemental document amending, deleting and adding to the 1967 Edition of the Uniform Plumbing Code, and hereby designated as Part 2 of this Chapter.

SECTION 2. APPLICABILITY: The Board of Commissioners hereby declares that it would have adopted each separate provision of this Chapter, regardless of the adoption of any other provision, and if any remedy provided for in this Chapter be held unavailable or limited in effect, such limitation shall not affect the application of any other provision of this Chapter.

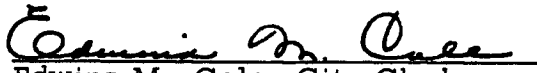
SECTION 3. Any person, firm or corporation violating any of the provisions of this Ordinance shall, upon conviction thereof, be punished by a fine of not more than \$500.00 and/or imprisonment in the City Jail for not more than six (6) months, or any combination of such fine and imprisonment. Every day of such violation shall constitute a separate offense.

SECTION 4. All ordinances or parts of ordinances, sections, subsections, phrases, sentences, clauses or paragraphs contained in the Municipal Code of the City of Las Vegas, Nevada, 1960 Edition, in conflict herewith are hereby repealed.

PASSED, ADOPTED AND APPROVED this 4th day of June, 1969.

  
ORAN K. GRAGSON, MAYOR

ATTEST:


  
Edwina M. Cole, City Clerk

The above and foregoing ordinance was read by title to the Board of Commissioners on the 4th day of June, 1969, which was a regular meeting of said Board; that at said regular meeting the proposed ordinance was adopted by the following vote:


VOTING "AYE": Commissioners Howery, Corey and Mayor Gragson

VOTING "NAY": None ABSENT: Commissioners Stewart and Mirabelli

APPROVED:

  
ORAN K. GRAGSON, MAYOR

ATTEST:

  
Edwina M. Cole, City Clerk

A SUPPLEMENTAL DOCUMENT, ADOPTED BY REFERENCE, COMPLETING THE UNIFORM PLUMBING CODE OF THE CITY OF LAS VEGAS, NEVADA, AND HEREBY DESIGNATED PART 2 OF TITLE IV, CHAPTER 2, AND ALSO DESIGNATED AS ORDINANCE NO. 1410, SECTIONS 1 THROUGH 39, AND APPENDIX.

SECTION 1. AMENDMENTS: Certain Sections of the Uniform Plumbing Code, as proposed in Section 1 (A) of Title IV, Chapter 2, the 1967 Edition Uniform Plumbing Code, shall be deleted, modified and amended as hereinafter provided.

SECTION 2. SECTION 1.1 is hereby amended to read as follows:

(a) This Code shall be administered and enforced by the Department of Building and Safety of the City and, in order to provide for such administration and enforcement, the office of Senior Mechanical Inspector is hereby created. The Senior Mechanical Inspector shall be under the supervision of the Director of Building and Safety.

(b) It shall be the duty of the Senior Mechanical Inspector to arbitrate any differences between a permittee and the Plumbing Inspector (s) concerning the interpretation of this Code or matters of policy of the Mechanical Division of the Department of Building and Safety. Matters not successfully resolved shall be submitted to the Director of Building and Safety who may request that the Board of Plumber Examiners render a decision. Any decision rendered by either the Director of Building and Safety or the Board of Plumber Examiners may be appealed to the Board of Commissioners of the City for a final decision. Such appeals to said Board shall be made in writing, directed through the Director of Building and Safety, and must be made within ten (10) days of any decision appealed from.

SECTION 3. SECTION 1.2 is hereby amended to read as follows:

The office of Plumbing Inspector or Plumbing Inspectors is hereby created. Plumbing Inspectors may be appointed by the Director of Building and Safety in such numbers as may be necessary for the orderly discharge of the duties of such office. Whenever the term "assistant" or "assistants" is used in this Code, it shall be construed to mean Plumbing Inspector or Plumbing Inspectors.

The qualifications for the office of Senior Mechanical Inspector and Plumbing Inspector shall be as outlined in the Civil Service Rules

of the City governing such positions. In addition, each Plumbing Inspector shall be in possession of a valid Journeyman Plumber's Certificate of Qualification issued by the City.

SECTION 4. SECTION 1.3 is hereby amended to read as follows:

Whenever the term "Administrative Authority" is used in this Code, it shall be construed to mean the Senior Mechanical Inspector or his authorized representative.

SECTION 5. SECTION 1.7 is hereby amended by changing only the first paragraph of said Section to read as follows:

**VIOLATIONS AND PENALTIES:** Any person, firm or corporation violating any of the provisions of this Code shall be deemed guilty of a misdemeanor and, upon conviction thereof, shall be punishable by a fine not to exceed Five Hundred (\$500.00) Dollars or by imprisonment in the City Jail for not to exceed six (6) months, or by both such fine and imprisonment. Each separate day or any portion thereof during which any violation of this Code occurs or continues shall be deemed to constitute a separate offense and, upon conviction thereof, shall be punishable as herein provided. The issuance or granting of a permit or approval of plans and specifications shall not be deemed or construed to be a permit for or an approval of any violation of any of the provisions of this Code.

SECTION 6. SECTION 1.10 is hereby amended to read as follows:

**TO WHOM PERMITS MAY BE ISSUED:**

(a) Permits will be issued only to licensed Plumbing Contractors for any plumbing or drainage work regulated by the Uniform Plumbing Code.

(b) Permits will be issued to any properly licensed person to install, alter or enlarge irrigation systems provided required vacuum breakers are installed to existing water lines.

(c) Permits will be issued for the installation of automatic fire extinguishing systems to licensed Fire Sprinkling Contractors or licensed Plumbing Contractors provided all work shall conform to the requirements of the National Board of Fire Underwriters Standard #13 latest edition.

(d) Plumbing permits may be issued to any person to do plumbing or drainage work regulated by Uniform Plumbing Code, except for gas piping systems, in a single family dwelling or a duplex used exclusively for living purposes, including the usual accessory buildings and quarters in connection with such buildings, provided that such person is the bona fide owner of such dwelling or duplex and accessory buildings or quarters, and that the same are occupied by or designed to be occupied by said owner.

(e) A permit may be issued for the original installation of permanent and rental water softening equipment, provided the work done shall involve only minor changes in the existing water lines. Every application for a permit shall be accompanied by a sketch or drawing of the proposed installation. Before such permit shall be issued to make the installation, as provided herein, the person or an employee of such person making the installation shall have successfully passed an examination given by the Board of Plumber Examiners of the City of Las Vegas for a limited certificate of competency, permitting the holder to make minor changes in the present water system to install only permanent and rental water softening equipment. If the installation involves connecting to the drainage system, this work must be done by a certified Journeyman Plumber unless the building is provided with a drain connection suitable for the purpose of connecting a water softener. Minor changes in the water system shall be construed to mean that only one cut into the existing water lines shall be allowed.

SECTION 7. SECTION 1.12 is hereby amended by deleting the fee schedule therefrom and inserting the following fee schedule:

#### SCHEDULE OF FEES

Bathtub	\$ 1.00
Clothes Dryer (gas)	1.00
Clothes Washer	1.00
Clothes Washer (Commercial)	5.00
Dental Unit	10.00
Dishwasher	1.00
Dishwasher (Commercial)	5.00
Drinking Fountain	1.00
Floor Drain	1.00
Floor Sink	1.00
Garbage Disposal	1.00
Garbage Disposal (Commercial)	3.00
Gas Appliance (any type)	1.00

Gas Piping System - Single Family Dwelling	3.00
Gas Piping System - Multiple Family Unit-\$6.00 plus per ea. unit	1.00
Gas Piping System - Commercial Bldgs.-per ea. floor and each unit	3.00
Grease or Sand Trap	2.00
Irrigation System	4.00
Lavatory	1.00
Septic Disposal System	4.00
Sewer System - New, replacement, or any drainage system	4.00
Shower	1.00
Sink	1.00
Swimming Pool - Private or Wading Pool	10.00
Swimming Pool - Public or Semi-Public	20.00
Toilet	1.00
Trailer Trap	2.00
Urinal	1.00
Wash Tray	1.00
Water Distribution System-Trailer Park-\$20 plus each space	1.00
Water Distribution System-Single Family Dwelling	4.00
Water Distribution System-Multiple Family Dwlg.-\$4 plus ea.unit	2.00
*Water Distribution System-Bldg. Group "A" thru "G" - per floor	6.00
*Water Distribution System-Group "H" (Hotel or Motel)+\$4 ea. bath	1.50
Water Heater - (Gas) (Electric)	1.00
Water Softener -Nonpermanent Type	4.00
Water Softener - Permanent, connected to drainage	5.00
Water Using Equipment (any type)	1.00
Automatic Fire Extinguishing System, Underground Piping	10.00
Automatic Fire Extinguishing System Distributiong Piping-ea. feet	.01
Automatic Fire Extinguishing System - Sprinkler Heads, each	.10
Automatic Fire Extinguishing System in Range Hood & Vent	5.00
Dry Standpipe System	50.00
Dry Standpipe Outlet	1.00
Wet Standpipe System - Piping	5.00
Wet Standpipe System - Fire Hose Cabinet, each	1.00
Minimum Fee	4.00

\* As defined in Chapters 6 thru 15 - Uniform Building Code

SECTION 8. SECTION 2.1 is hereby amended to read as follows:

DEFINITION OF PLUMBERS AND CONTRACTORS

(a) A Plumbing Contractor is a person who has had issued to him and who possesses a valid Plumbing Contractor's Certificate of Qualification pursuant to this Code.

(b) A Journeyman Plumber is a person who has successfully passed the examination for Journeyman Plumber given by the City of Las Vegas.

(c) An Apprentice Plumber is a person who labors at the trade of plumbing as an employee of a Plumbing Contractor under the direct supervision of the Plumbing Contractor or Journeyman Plumber.

SECTION 9. SECTION 2.2 is hereby amended to read as follows:

GENERAL PROVISIONS

(a) It shall be unlawful for any person to conduct, carry on or engage in the business of plumbing or act in the capacity of a Plumbing

Contractor without first having had issued to him a valid Plumbing Contractor's Certificate of Qualification by the City of Las Vegas, Nevada.

(b) It shall be unlawful for any person to conduct, carry on or engage in the business of installing, altering or repairing sewers or private sewage disposal systems without first having had issued to him a valid Plumbing Contractor's Certificate of Qualification by the City of Las Vegas, Nevada.

(c) It shall be unlawful for any person to work or labor at the trade of plumbing in the capacity of a Journeyman Plumber without first having a Plumbing Contractor's or Journeyman Plumber's Certificate of Qualification issued by the City of Las Vegas, Nevada.

(d) It shall be unlawful for any person to work or labor at the trade of plumbing in the capacity of an Apprentice Plumber without first having had issued to him a valid Apprentice Plumber's Certificate of Qualification by the City of Las Vegas, Nevada.

SECTION 10. SECTION 2.4 is hereby amended to read as follows:

APPOINTMENT OF A BOARD OF PLUMBER EXAMINERS. There is hereby created a Board of Plumber Examiners of the City of Las Vegas which shall consist of ten (10) members appointed by the Board of City Commissioners as follows:

- One (1) representative of a water utility
- One (1) representative of a gas utility
- Two (2) plumbing contractors as defined in this Code
- Two (2) journeyman plumbers
- One (1) representative of the water softener industry
- One (1) representative of the lawn sprinkler industry
- One (1) mechanical engineer registered in the State of Nevada
- One (1) resident taxpayer not directly affiliated with any of the above industries.

The Administrative Authority or his representative shall act as Secretary of the Board, provided that the Secretary shall have no vote. Appointment to said Board shall be made by the Board of Commissioners and shall be made for a term of two (2) years, but any member may for cause be removed from office at any time by the Board of Commissioners. Initially, the Board of Commissioners shall appoint five members to

serve one-year terms and five more members to serve two-year terms. Thereafter, all appointments shall be made for two-year terms. Six (6) members present shall constitute a quorum of said Board of Plumber Examiners.

SECTION 11. SECTION 2.5 is hereby amended to read as follows:

DUTIES OF BOARD OF PLUMBER EXAMINERS.

(a) The Board of Plumber Examiners shall elect from its membership a Chairman who shall preside at all meetings. The Administrative Authority, or his representative, shall serve as Secretary of the Board, but shall have no vote.

(b) Said Board shall keep an accurate record of all its official transactions and render such reports and statements as the Department of Building and Safety may require and direct.

(c) Said Board shall formulate and furnish questions and answers in such number so that examinations may be properly conducted to determine the competency and knowledge of plumbing and drainage work of persons who are required by this Code to take such examination.

(d) The Board of Plumber Examiners shall furnish to the Administrative Authority all questions and plans for the Plumbing Contractor's examination. The examination shall be given between the hours of 8:00 A.M. and 4:00 P.M. by the office of the Administrative Authority, and one member of the Board of Plumber Examiners or a representative of the Administrative Authority shall be present at all times during the examination. Applications for such examination shall be filed with the office of the Administrative Authority not less than thirty (30) days prior to the date scheduled for the examination. Examinations for Plumbing Contractors shall be so scheduled that no applicant will be required to wait longer than sixty (60) days after filing his application to take the examination.

(e) The Board of Plumber Examiners shall furnish the Administrative Authority with all questions and plans for the Journeyman Plumber's examination, and such examination shall be given by the office of the Administrative Authority during its normal hours of operation.

(f) Said Board of Plumber Examiners shall grade all examination papers and certify the technical competency of examinees on the basis

of the results of such examinations. The Chairman of said Board shall be responsible for the custody and security of any and all examinations, questions and answers of examinees and grade result of all examinations.

(g) The Board of Plumber Examiners shall issue Plumber's Certificates of Qualification to such persons as may be entitled thereto after the applicant has successfully qualified by passing the examination required by this Code. The Secretary of the Board shall keep a record of all Certificates issued.

SECTION 12. SECTION 2.6 is hereby amended to read as follows:

APPLICATION FEE. Every person applying for a Plumber's Certificate of Qualification shall pay to the Secretary of the Board of Plumber Examiners at the time he makes such application the fee therefor as follows:

(a) Plumbing Contractor's Certificate	\$50.00
(b) Journeyman Plumber's Certificate	5.00
(c) Apprentice Plumber's Certificate	1.00

SECTION 13. SECTION 2.7 is hereby amended to read as follows:

ISSUANCE OF CERTIFICATE OF QUALIFICATION. The City of Las Vegas, Nevada, shall issue Plumber's Certificate of Qualification pursuant to the following:

(a) Plumbing Contractor's Certificate of Qualification shall be issued to every person possessing a valid Contractor's License issued to him by the State of Nevada who makes application for such Certificate, pays the required fee, furnishes proof of having worked at least five (5) years as a journeyman in the plumbing trade, and successfully passes the required Plumbing Contractor's examination; provided, however, that a Plumbing Contractor's Certificate of Qualification may be issued to any person, firm, partnership or corporation who makes application therefor by or through a bona fide member or members or authorized agent or agents thereof who possess the qualifications hereinabove set forth.

Whenever a Certificate of Qualification has been issued to any person, firm, partnership or corporation which applied for such Certificate

by or through a bona fide member or members or authorized agent or agents thereof, as hereinabove provided, such Certificate shall be valid as long as at least one (1) of such members or agents remains the bona fide member or authorized agent of such person, firm, partnership or corporation. In the event any such qualifying member or agent shall become disassociated from said person, firm, partnership or corporation, he shall immediately notify the Administrative Authority of such fact. When the qualifying member or agent, or the last remaining qualifying member or agent, if there were more than one initially, shall become disassociated from such person, firm, partnership or corporation, the Plumbing Contractor's Certificate of Qualification issued to such person, firm, partnership or corporation, shall be null and void from the date of such disassociation and shall immediately be delivered up to the Administrative Authority; provided, however, that work under any permits validly issued to such person, firm, partnership or corporation prior to the date of such disassociation may be completed thereafter. Any act or omission by any member or agent by or through whom a Plumbing Contractor's Certificate of Qualification has been issued to any person, firm, partnership or corporation, which is inconsistent with bona fide membership therein or agent thereof, shall be prima facie evidence that such qualifying member or agent is no longer associated with such person, firm, partnership or corporation.

Whenever a Certificate of Qualification has been issued to any person, firm, partnership or corporation which applied for such Certificate by or through a bona fide member or authorized agent thereof, as hereinabove provided, such member or agent, or some other bona fide member or authorized agent or employee possessing the qualifications hereinabove set forth shall at all times be in actual charge and control of all plumbing work done or to be done by such person, firm, partnership or corporation.

(b) Journeyman Plumber's Certificate of Qualification shall be

issued to every person who makes application for such Certificate, pays the required fee, and successfully passes the required Journeyman Plumber's examination.

(c) Apprentice Plumber's Certificate of Qualification shall be issued to every person who makes application for such Certificate, pays the required fee, and is approved by the Board of Plumber Examiners.

SECTION 14. SECTION 2.8 is hereby amended to read as follows:

#### RE-EXAMINATIONS

Any person who fails to pass the Plumbing Contractor's examination as prescribed by the Board of Plumber Examiners may apply for re-examination at least thirty (30) days prior to the next examination.

Any person who fails to pass the Journeyman Plumber's examination may apply for re-examination ten (10) days after the date of his last examination. Should such person fail to pass the second time, a period of thirty (30) days shall elapse and a fee of Five Dollars (\$5.00) shall be paid before applying for a third examination.

SECTION 15. SECTION 2.9 is hereby amended to read as follows:

EXPIRATION OF CERTIFICATES OF QUALIFICATION. Every Plumber's Certificate of Qualification shall remain in force and effect until its expiration date unless sooner canceled or revoked. Every Plumber's Certificate of Qualification shall expire on December 31 of each year.

SECTION 16. SECTION 2.10 is hereby amended to read as follows:

#### RENEWAL OF CERTIFICATES OF QUALIFICATION AND FEES

All Plumber Certificates of Qualification, except Certificates which have been canceled or revoked, may be renewed from year to year upon request and payment of a renewal fee when required. If a renewal of a Plumbing Contractor's Certificate be requested and the required fee paid within thirty (30) days following the expiration date of such Certificate, the renewal fee shall be \$15.00. If such renewal be requested and the required fee paid more than thirty (30)

days but less than ninety (90) days after the expiration date of such Certificate, the renewal fee shall be \$30.00. No Certificate may be renewed more than ninety (90) days after the expiration date of such Certificate. A Journeyman's Certificate and an Apprentice's Certificate shall be validated yearly by the Administrative Authority at no cost; provided, however, that in the event a Journeyman's Certificate is not renewed within thirty (30) days following the expiration of same, a new examination will be required before a new Certificate shall be issued.

No person, firm, partnership or corporation engaged in the business of plumbing as defined by the Uniform Plumbing Code of the City of Las Vegas, Nevada, shall employ a Journeyman or Apprentice Plumber who does not have a valid Certificate of Qualification issued by the City of Las Vegas, Nevada.

SECTION 17. SECTION 2.12 is hereby added to read as follows:

**BUSINESS LICENSE REQUIRED.**

(a) Before any person, firm, partnership or corporation shall carry on or engage in the business of plumbing, such person, firm, partnership or corporation shall first procure a business license and pay to the Department having jurisdiction the annual license fee imposed on such business.

(b) No business license shall be issued to any person unless such person possesses a valid Plumbing Contractor's Certificate of Qualification as defined in this Code.

SECTION 18. SECTION 2.13 is hereby added to read as follows:

**DISPLAY OF SIGN.** It shall be unlawful for any person not in legal possession of a valid Plumbing Business License to engage in, carry on, or represent himself or his company as engaging in or carrying on, the business of plumbing, or to use the words "Plumbing Contractor," "Plumbing" or "Plumber" in any advertising, or to display or expose a sign having a similar import for the purpose of implying the advertiser to be so engaged; and, in addition, every

person properly licensed, as provided by the Ordinance of the City of Las Vegas, Nevada, shall have an established place of business, together with the display of a sign to such effect. All trucking equipment shall expose or display a sign.

SECTION 19. Subsection "C" of Section 201 is hereby amended to read as follows:

(C) 1. Standards listed or referred to in this chapter cover materials which will conform to the requirements of this code when used in accordance with the limitations imposed in this or other chapters thereof. Design and materials for special conditions or materials not provided for herein may be used only by special permission of the Administrative Authority after he has satisfied himself as to their adequacy. For the convenience of users of this code, a list of generally accepted plumbing material standards is included at the end of this chapter.

2. Approved type PVC (Polyvinyl chloride) pipe and fittings may be used for cold water system in residential one or two story buildings, provided the product is listed in Directory of Research Recommendations by the International Association of Mechanical Officials.

3. P.V.C. pipe and fittings Class 1220, Commercial Standard 256-63 or A.S.T.M. D2241-65T pressure-rated at 200 psi at 73° F., may be used for outdoor swimming pool filter supply and return, main drain, skimmer and back flush lines.

4. P.V.C. pipe and fittings Commercial Standard C5207-60 Schedule 40 may be used for air conditioning unit condensation lines, permanent-type water softener flush lines and irrigation system main lines. Schedule 40 or A may be used for irrigation branch lines.

SECTION 20. Subsection (f) of SECTION 203 is hereby amended to read as follows:

(f) No copper tubing shall be used for gas piping, except for approved appliance connectors in exposed locations.

SECTION 21. SECTION 303 is hereby amended by deleting therefrom Subsection (c).

SECTION 22. Subsection (i) of SECTION 406 is hereby amended to read as follows:

(i) An approved type of two-way cleanout fitting installed outside of a building may be substituted for an upper terminal cleanout which is to have long radius ways and extended accessibly above grade excluding substitution of vent tees or sanitary tees.

SECTION 23. SECTION 601 is hereby amended to read as follows:

#### INDIRECT WASTE CONNECTIONS

No evaporative cooler, air washer or similar air conditioning equipment and no cold storage room, refrigerator cooling counter, compartment, receptacle, appurtenance or device which is used, designed or intended to be used for the storage of food or drink shall have any drain pipe in connection therewith directly connected to any soil, waste or vent pipe. Such equipment shall be drained by means of indirect waste pipes as defined in Chapter 1 of this Code and all wastes drained by them shall discharge through a 1" (one inch) minimum air gap into an open floor sink or other approved type receptor which is properly connected to the drainage system.

The foregoing applies to any sink or appliance in any food preparation room, the exceptions being a hand washing sink and a commercial dishwasher. The latter may be directly connected with proper trap, due to pump surge, provided a floor drain or floor sink is installed on same line immediately adjacent.

SECTION 24. SECTION 606 is hereby amended to read as follows:

#### FOOD WASTE DISPOSERS

(a) No commercial or domestic food waste disposer shall be connected to any drainage system until a production prototype thereof has first been tested and approved.

(b) Commercial food disposers shall have a three inch (3") minimum waste line.

SECTION 25. SECTION 608 is hereby amended to read as follows:

#### APPLIANCES

(a) Appliances, devices, equipment or other apparatus not

regularly classed as plumbing fixtures, may be drained by indirect waste pipes discharging into an approved type open receptor. No domestic dishwashing machine shall be directly connected to a drainage system. A waste air gap fitting shall be installed in the drain line from any dishwasher and shall be installed above the flood rim on the appliance. The air gap outlet may be connected to the waste disposer, a trap or a branch in the tailpiece of the sink outlet (fixture side of trap).

(b) Domestic washing machines shall have a two inch (2") minimum trap and stand pipe.

SECTION 26. Subsection (b) of SECTION 703 is hereby amended to read as follows:

(b) Slip joint tubular traps are restricted to use when installed in exposed locations and shall not be allowed on bathtubs or similar fixtures.

SECTION 27. SECTION 707 is hereby amended by adding thereto a paragraph at the end of said section to read as follows:

A drain installed for the specific purpose of receiving the condensation from an air conditioning unit shall have its seal protected by a trap seal primer installed to meet the approval of the Administrative Authority.

SECTION 28. SECTION 711 is hereby amended by adding thereto three new subsections, (o), (p) and (q), to read as follows:

(o) There shall be installed a concrete interceptor outside each establishment where cooking facilities serving the public are maintained. Said interceptor shall be properly vented and have connected to same any grease-producing equipment such as dishwashing machines, pot sinks, etc. Interceptor then shall be connected to sanitary plumbing system.

(p) Specifications for grease interceptor shall be one hundred (100) gallon minimum water capacity, as per standard drawing sand and grease interceptor (IN. 1-3-1- 61); alternate design acceptable

to Administrative Authority may be used. Larger establishments having greater grease producing potential shall increase the capacity of interceptor -- Scale: 100-seat capacity or less, 100-gallon; 150-seats, 150-gallon; 200 seats, 200-gallon; over 200 seats, 300-gallon.

(q) Six months from the effective date of this Ordinance, non-complying installations shall be deemed in violation and subject to penalties as per Plumbing Ordinance.

SECTION 29. SECTION 1004 is hereby amended by adding thereto Subsections (e) and (f) to read as follows:

(e) No galvanized, wrought iron or steel water pipes permitted under concrete slabs, unless tarred and wrapped or otherwise approved by the Plumbing Inspector.

(f) Connections between galvanized water pipe and copper water tubing shall be made by the use of approved dielectric fittings.

SECTION 30. SECTION 1005 is hereby amended by adding thereto Subsection (g) to read as follows:

(g) Apartment buildings of two or more living units shall have the water supply to each apartment controlled by a readily accessible individual full flow control valve or shall have individual stops on each supply to each fixture or appliance in each apartment.

SECTION 31. SECTION 1007 is hereby amended to read as follows:

The title of Section 1007 is hereby amended to read as follows:

SEC. 1007 -- WATER PRESSURE, PRESSURE REGULATORS,  
PRESSURE RELIEF VALVES AND TEMPERATURE  
RELIEF VALVES.

Subsections (c), (d), (e), (f) and (g) are amended to read as follows:

(c) All direct fired water heaters (gas, electric or oil) shall be provided with a pressure relief valve and a temperature relief valve, or a combination pressure and temperature relief valve.

(d) Each pressure relief valve and each temperature relief valve or device and each combination pressure and temperature relief valve shall meet the current requirements of one or more of the following:

Underwriters Laboratories, Inc., American Gas Association, American

Society of Mechanical Engineers or National Board of Boiler and Pressure Vessel Inspectors. The manufacturer's name or code and the standards number shall be clearly marked on each valve or device installed under the requirements of this section.

(e) Relief valves shall have test levers and a minimum of 3/4" standard pipe size connections. The orifice size shall be not less than 7/16".

(f) Pressure relief valves and the pressure relief elements of combination pressure and temperature relief valves shall be set to open at not more than fifty (50) pounds per square inch above the pressure of the water system. In no case shall the pressure setting exceed the tank working pressure.

(g) Temperature relief valves and the temperature sensing elements of combination pressure and temperature relief valves and high temperature energy shutoff devices shall be set to operate at two hundred and ten (210) degrees Fahrenheit, or less.

Subsection (h) is hereby added to Section 1007 to read as follows:

(h) Location: The temperature relief valve or the combination pressure and temperature relief valve or the high temperature energy valve shall be installed in the hot water supply line or in a special tapping in the tank so that the temperature sensing element will come in contact with the water in the top six (6) inches of the tank. The pressure relief valve shall be installed in either the hot or cold water line as close to the water heater as is practical. In no case shall there be a valve, check valve or pressure reducing valve between the water heater and any relief valve. If a relief valve is located inside the building, it shall have a full size drain line provided so that it will discharge by gravity to the outside of the building with the end of the discharge pipe not more than two (2) feet nor less than six (6) inches above grade and pointing downward. All relief valves shall be so located as to be readily accessible for testing and for servicing or replacement.

SECTION 32. SECTION 1103 is hereby amended to read as follows:

BUILDING SEWER MATERIALS.

(a) The building (house) sewer, beginning two (2) feet from any building or structure, shall be cast iron, asbestos cement or clay sewer pipe.

(b) Joining methods and materials shall be as prescribed in Chapter 8 of this Code.

(c) Cast iron soil pipe shall be installed under concrete slabs, driveways, roads and black-top parking areas where, at the time of installation, the depth of the sewer is less than 24" below the existing grade.

SECTION 33. SECTION 1117 is hereby deleted.

SECTION 34. SECTION 1118 is hereby deleted.

SECTION 35. SECTION 1203 is hereby amended by adding thereto Sub-section (d) to read as follows:

(d) An Air Conditioning Permit may be issued for gas piping incidental to Air Conditioning installation only.

SECTION 36. SECTION 1208 is hereby amended by adding thereto Sub-section (c) to read as follows:

(c) It shall be unlawful for any person, firm or corporation engaged in the business of supplying gas to install or have installed any gas meter on any premises without a Certificate of Inspection for gas piping for said premises having been approved.

SECTION 37. SECTION 1212 is hereby amended to read as follows:

MATERIAL FOR GAS PIPING

(a) All pipe used for the installation, extension, alteration or repair of any gas piping shall be standard weight wrought iron or steel (black), yellow brass (containing not more than seventy-five (75) percent copper), or internally tinned or equivalently treated copper of iron pipe size.

(b) All such pipe shall be either new, or shall previously have been used for no other purpose than conveying gas; it shall be in good

condition and free from internal obstructions. Burred ends shall be reamed to the full bore of the pipe.

(c) All fittings used in connection with the above piping shall be of malleable iron (black) or yellow brass (containing not more than seventy-five (75) percent copper).

(d) All valves and appurtenances used in connection with the above piping shall be designed and approved for use with fuel gas.

(e) All joints in the piping system unless welded shall be screwed joints having American Standard Threads. Such screwed joints shall be made up with approved pipe joint compound, insoluble in the presence of fuel gas applied to the male threads only.

(f) All pipe used for gas larger than two inches (2") shall be welded.

SECTION 38. SECTION 1213 is hereby amended by adding thereto Sub-section (n) to read as follows:

(n) Gas connections for trailers shall be located in the utility section, rear third quarter of the trailer, and such connections shall consist of three-quarter inch (3/4") wrought iron or black steel pipe, tarred and wrapped, or the equivalent, in a sleeve through concrete, with the gas cock eighteen (18) inches above grade.

SECTION 39. APPENDICES of the Uniform Plumbing Code, 1967 Edition, are hereby amended by adding thereto, following Appendix G, a new Appendix H to read as follows:

#### APPENDIX H

A.

#### SCHEDULE OF OCCUPANCY FEES FOR SEWER CONNECTION

Single family dwelling	\$150.00
Detached guest house on same lot with single family dwelling	112.50
Multiple Units and Apartments	
Duplex	262.50
Triplex	337.50
For each unit in excess of 3	60.00
Motels and Hotels to be based upon the number of rooms at the rate of:	
First 100 rooms - per room	45.00
Next 100 rooms - per room	37.50
Next 100 rooms - per room	30.00
Next 100 rooms - per room	22.50
Each room in excess of 400	15.00
Trailer Courts - per space	45.00

Trailer Estates - per lot	\$150.00
Retail Stores, Markets and Offices to be based upon the floor area at the rate of:	
a) Up to 1000 square feet	150.00
b) \$150 for the first 1000 square feet, plus \$30 for each additional 1000 square feet or fraction thereof to and including 50,000 square feet	
c) \$2,600 for the first 50,000 square feet plus \$20 for each additional 1000 square feet or fraction thereof	
Cafes, restaurants, eating and drinking establishments to be based upon the floor area at the rate of:	
a) Up to 1,000 square feet	300.00
b) From 1,000 to 2,000 square feet	400.00
c) From 2,000 square feet to 4,000 square feet	500.00
d) \$500 for the first 4,000 square feet plus \$40 for each additional 1,000 square feet or fraction thereof	
Service stations and car washes:	
a) Passenger car service station	300.00
b) Combination passenger-type service station with diesel trucking facilities	500.00
c) Car wash	500.00
d) Combination car wash and service station	650.00
Laundries, laundromats and dry cleaning plants to be based upon floor area at the rate of:	
a) Up to 1,000 square feet	400.00
b) From 1,000 square feet to 2,000 square feet	500.00
c) From 2,000 square feet to 4,000 square feet	650.00
d) \$650 for the first 4,000 square feet plus \$50 for each additional 1,000 square feet or fraction thereof	
Industrial shops, repair garages, wholesale warehouses, ice plants and similar occupancies:	
a) Up to 5,000 square feet	300.00
b) \$300 for the first 5,000 square feet plus \$50 for each 5,000 square feet or fraction thereof	
Storage warehouses to be based upon the number of plumbing fixtures at the rate of:	
a) Up to 3 fixtures	300.00
b) For each fixture in excess of 3	40.00
All other business operations not separately rated	300.00
Theatres, casinos and auditoriums to be based upon the floor area at the rate of:	
a) Up to 3,000 square feet	500.00
b) \$500 for the first 3,000 square feet, plus \$100 for each additional 1,000 square feet or fraction thereof to and including 10,000 square feet	
c) \$1,200 for the first 10,000 square feet plus \$70 for each additional 1,000 square feet or fraction thereof	
Assembly buildings, private clubs and private schools to be based upon the floor area at the rate of:	
a) Up to 5,000 square feet	300.00
b) \$300 for the first 5,000 square feet plus \$35 for each additional 1,000 square feet or fraction thereof	

Fraternity Assemblies, Churches and Parochial Schools \$100.00

Hospitals and like operations to be based upon the number of beds at the rate of:

- a) Hospital (surgical) - per bed 35.00
- b) Hospital (convalescent) - per bed 30.00
- c) Sanitarium - per bed 25.00
- d) Rest Homes - (Minimum \$150) - per bed 15.00

Public Buildings and Schools 300.00

Swimming Pools (by pool capacity in gallons)	<u>Commercial</u>	<u>Private</u>
10,000 gallons	\$ 50.00	\$ 25.00
20,000 "	75.00	37.50
30,000 "	75.00	37.50
40,000 "	75.00	37.50
50,000 to 300,000 gallons	100.00	50.00

Occupancy fee for sewer connection shall be due at the time of the issuance of building permit or occupancy change. An application for occupancy change shall include the deposit for additional fees as required by this section. Credit for existing sewer shall be applied to the new sewer fees based on previous type of occupancy and only when the new occupancy requires an additional fee.

B. DEPARTMENT OF PUBLIC WORKS. The Department of Public Works is hereby delegated the authority to administer Section C under this Title and Chapter.

C. REFUNDING AGREEMENT. Sewer connections to serve real property in the City of Las Vegas, and to which sewer trunks have not previously been installed, may be installed pursuant to a refunding agreement, at the discretion of the Director of Public Works, upon application therefor made in writing to said Director. Such application shall be accompanied by an original tracing plan and profile design of the proposed installation. The Director of Public Works shall designate the sizing of said sewer trunk, the depth to which it shall be laid and the number and location of the appurtenances to be included.

Upon granting of such application by the Director of Public Works and upon approval of the plans for such installation, the applicant shall submit to the Director of Public Works at least three written bids from licensed contractors for the proposed installation; provided, however, that upon good cause shown, the Director of Public Works, at his discretion, may waive the requirement for three written bids. Sewer main extensions and appurtenant installation shall conform to the standard specifications of the City and shall be subject to approval and acceptance prior to the use thereof. Upon completion of any such extension, "as built" plans of said installation shall be recorded with the Department of Public Works.

Recovery under such refunding agreement shall apply only to that portion of such extended line in excess of two hundred (200) feet, and the amount recoverable shall be limited to ninety-five per cent (95%) of the actual amount advanced by the applicant, after any adjustment in cost, in so extending such line, based upon the lowest acceptable bid; provided, however, the costs resulting from the over-sizing of said sewer line at the request of the City shall be paid by the City at the time of completion of construction, and shall not be included in the costs to be refunded under such Agreement.

Refunds pursuant to such Agreement shall be made within thirty (30) days after the end of each fiscal year on the basis of one hundred per cent (100%) of the funds collected by the City for connection fees into such extended line during such fiscal year; provided, however, that in no event shall such refund exceed ninety-five per cent (95%) of the costs advanced as hereinabove defined.

AFFIDAVIT OF PUBLICATION

STATE OF NEVADA)
COUNTY OF CLARK) SS

Louie Muratore Being first duly sworn, deposes and says that he is foreman for the LAS VEGAS REVIEW JOURNAL, a daily newspaper at Las Vegas, in the County of Clark, State of Nevada, and that the attached was continuously published in said newspaper for a period of two insertions from period of June 7, 1969 to June 12, 1969 inclusive, being the issue of said newspaper for the following dates, to wit:

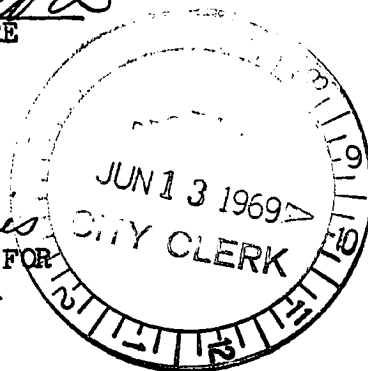
June 7, 12, 1969

That said newspaper was regularly issued and circulated on each of the dates above named.

SIGNED [Signature] LOUIE MURATORE

Subscribed and sworn to before me this 12th day of June, 19 69.

[Signature] JO ANN KHAMIS
NOTARY PUBLIC, IN AND FOR
CLARK COUNTY, NEVADA



EMERGENCY ORDINANCE NO. 1410
AN EMERGENCY ORDINANCE TO
AMEND TITLE IV OF THE MUNICIPAL
CODE OF THE CITY OF LAS VEGAS,
NEVADA, 1960 EDITION, BY RE-ADOPTING
THE 1967 UNIFORM PLUMBING
CODE AS PART 1 AND ADOPTING AS
PART 2 A SUPPLEMENTAL DOCUMENT
PROVIDING AMENDMENTS, CHANGES
AND DELETIONS TO THE UNIFORM
PLUMBING CODE IN ADDITION, ALL
BEING ADOPTED WITH REFERENCE,
AND PROVIDING FOR PERMIT FEES;
ESTABLISHING A SCHEDULE FOR
SEWER CONNECTION FEES; PROVIDING
FOR THE DEPARTMENT OF PUBLIC WORKS TO GOVERN
AND ADMINISTER A SEWER
FUNDING AGREEMENT; PROVIDING
PENALTIES FOR THE VIOLATION
HEREOF; PROVIDING FOR OTHER MATTERS
PROPERLY RELATING
HERETO, AND REPEALING ALL ORDINANCES
OR PARTS OF ORDINANCES
IN CONFLICT HERewith, AND
DECLARING AN EMERGENCY.

JO ANN KHAMIS
Notary Public—State of Nevada
CLARK COUNTY
My Commission Expires Jan. 15, 1972

WHEREAS, there is considerable construction within the City of Las Vegas and costs of steel products are steadily increasing and the Board of Commissioners believes that there is an urgent need to permit the use of plastic pipe in the building industry; and

WHEREAS, a study has been made during the past year and it has been determined that listed approved plastic pipe is desirable and that the immediate adoption of this ordinance is in the public interest,

NOW, THEREFORE, THE BOARD OF COMMISSIONERS OF THE CITY OF LAS VEGAS DOES ORDAIN AS FOLLOWS:

**SECTION 1, PLUMBING CODE ADOPTED:** Those certain documents, three (3) copies of each being on file in the office of the City Clerk, Las Vegas, Nevada, and designated as follows, are hereby re-adopted by reference and made a part of this Code, the same as if set out herein in full:

A. Uniform Plumbing Code 1967 Edition, and hereby designated as Part 1 of this Chapter; and

B. A supplemental document amending, deleting and adding to the 1967 Edition of the Uniform Plumbing Code, and hereby designated as Part 2 of this Chapter.

**SECTION 2. APPLICABILITY:** The Board of Commissioners hereby declares that it would have adopted each separate provision of this Chapter, regardless of the adoption of any other provision, and if any remedy provided for in this Chapter be held unavailable or limited in effect, such limitation shall not affect the application of any other provision of this Chapter.

**SECTION 3.** Any person, firm or corporation violating any of the provisions of this Ordinance shall, upon conviction thereof, be punished by a fine of not more than \$500.00 and/or imprisonment in the City Jail for not more than six (6) months, or any combination of such fine and imprisonment. Every day of such violation shall constitute a separate offense.

**SECTION 4.** All ordinances or parts of ordinances, sections, subsections, phrases, sentences, clauses or paragraphs contained in the Municipal Code of the City of Las Vegas, Nevada, 1960 Edition, in conflict herewith are hereby repealed.

PASSED, ADOPTED AND APPROVED this 4th day of June, 1969.

(s) ORAN K. GRAGSON  
Mayor

ATTEST:  
(s) Edwina M. Cole  
City Clerk  
(SEAL)

The above and foregoing ordinance was read by title to the Board of Commissioners on the 4th day of June, 1969, which was a regular meeting of said Board; that at said regular meeting the proposed ordinance was adopted by the following vote:

VOTING "AYE": Commissioners Howery, Corey and Mayor Gragson  
VOTING "NAY": None

ABSENT: Commissioners Stewart and Mirabel (excused)

Approved:  
(s) ORAN K. GRAGSON  
Mayor

ATTEST:  
(s) Edwina M. Cole  
City Clerk  
(SEAL)

June 7, 12, 1969