

ORDINANCE NO. 1405

AN ORDINANCE TO AMEND TITLE IV OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1960 EDITION, BY REPEALING CHAPTER 4 THEREOF; BY ADDING THERETO A NEW CHAPTER, TO BE DESIGNATED CHAPTER 4; BY ADOPTING THE 1967 UNIFORM MECHANICAL CODE AS PART 1 AND ADOPTING AS PART 2 A SUPPLEMENT DOCUMENT PROVIDING AMENDMENTS, CHANGES AND DELETIONS TO THE UNIFORM MECHANICAL CODE 1967 EDITION, ALL BEING ADOPTED BY REFERENCE, AND PROVIDING REGULATIONS FOR THE INSTALLATION, REPAIR, SERVICING, MAINTENANCE AND IMPROVEMENT OF HEATING AND AIR CONDITIONING EQUIPMENT AND DUCTWORK; PROVIDING FOR THE INSPECTION THEREOF; PROVIDING FOR THE LICENSING OF PERSONS, FIRMS OR CORPORATIONS ENGAGED IN THE BUSINESS OF INSTALLING, REPAIRING, SERVICING, MAINTAINING AND IMPROVING HEATING AND AIR CONDITIONING EQUIPMENT AND DUCTWORK; PROVIDING FOR THE ISSUANCE OF PERMITS IN CONNECTION WITH SUCH WORK; PROVIDING OTHER MATTERS PROPERLY RELATING THERETO; PROVIDING PENALTIES FOR THE VIOLATION HEREOF, AND REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HEREWITH.

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

SECTION 1. Title IV, Chapter 4 of the Municipal Code of the City of Las Vegas, Nevada, 1960 Edition, is hereby repealed.

SECTION 2. MECHANICAL 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 adopted by reference and made a part of this Code, the same as if set out herein in full:

- A. Uniform Mechanical 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 Mechanical Code and hereby designated as Part 2 of this Chapter.

SECTION 3. 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, 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 4. 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.

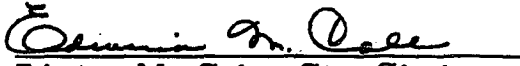
SECTION 5. All ordinances or parts of ordinances , sections , subsections , phrases , sentences , clauses or paragraphs contained in the Municipal Code of the City of Las Vegas , Nevada , 1960 Edition, in conflict herewith are hereby repealed.

PASSED, ADOPTED AND APPROVED this 21st day of May, 1969.

APPROVED:


ORAN K. GRAGSON, MAYOR

ATTEST:


Edwina M. Cole, City Clerk

The above and foregoing ordinance was first proposed and read by title to the Board of Commissioners on the 7th day of May, 1969, and referred to the following committee composed of Commissioners Howery and Corey for recommendation; thereafter the said committee reported favorably on said ordinance on the 21st day of May, 1969, which was a regular meeting of said Board; that at said regular meeting the proposed ordinance was read by title to the Board of Commissioners as first introduced and adopted by the following vote:

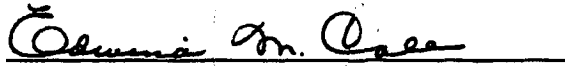
VOTING "AYE": Commissioners Howery, Corey, Stewart, Mirabelli and Mayor Gragson

VOTING "NAY": None ABSENT: None

APPROVED:


ORAN K. GRAGSON, MAYOR

ATTEST:


Edwina M. Cole, City Clerk

A SUPPLEMENTAL DOCUMENT, ADOPTED BY REFERENCE, COMPLETING THE UNIFORM MECHANICAL CODE OF THE CITY OF LAS VEGAS, NEVADA, AND HEREBY DESIGNATED PART 2 OF TITLE IV, CHAPTER 4, AND ALSO DESIGNATED AS ORDINANCE NO. 1405, SECTIONS 1 THROUGH 7.

SECTION 1. AMENDMENTS: Certain Sections or Chapters of the Uniform Mechanical Code, as proposed in Section 2, Subsection A of Title IV, Chapter 4, the 1967 Edition Uniform Mechanical Code shall be deleted, modified, added and amended as hereinafter provided.

SECTION 2. Paragraph (a) of Section 201 is hereby amended to read as follows:

(a) Director of Building and Safety Department of the City of Las Vegas is hereby authorized and directed to enforce and make all interpretations concerning the provisions of this Code. The Building Official, as used in this Code, shall be construed to mean the Director of the Department of Building and Safety.

SECTION 3. Paragraph (d) of Section 201 is hereby amended to read as follows:

(d) STOP ORDERS. The Building Official or his authorized representative shall have authority to issue stop orders with respect to any construction or work regulated by this Code when, in the opinion of the Building Official, the provisions of this Code are not being complied with and the red "stop work" card shall be placed or posted on the premises where such work is being performed. Once a stop order has been issued with respect to any construction or work, a fee of \$10.00 shall be paid to the Department of Building and Safety of the City before any work pertaining to the stop order can again commence; provided, however, that the \$10.00 fee may be waived by the administrative authority in exceptional cases.

SECTION 4. Section 203 is hereby deleted.

SECTION 5. Section 304 is hereby amended to read as follows:

Any person desiring a permit required by this Code shall, at the time of filing an application therefor, pay a fee as required by this Section.

- | | |
|---|---------|
| 1. Unit heater - floor, wall or suspended | \$ 4.00 |
| 2. For each forced-air or gravity-type furnace or | |

burner including ducts and vent attached to such
appliance:

- | | |
|---|------|
| a. Up to and including 100,000 B.t.u.'s | 4.00 |
| b. Over 100,000 B.t.u.'s | 6.00 |

3. For each heating application, refrigeration unit,
comfort cooling, and heating unit, absorption unit,
compressor or boiler:

- | | |
|---|-------|
| a. Up to and including 3 ton or horsepower, or
absorption system up to and including 100,000
B.t.u.'s | 4.00 |
| b. Over 3 ton or 3 horsepower up to and including
10, or absorption system over 100,000 B.t.u.'s
up to and including 250,000 B.t.u.'s | 7.00 |
| c. Over 10 ton or 10 horsepower up to and including
30, or absorption system over 250,000 B.t.u.'s
up to and including 1,000,000 B.t.u.'s | 12.00 |
| d. Over 30 ton or 30 horsepower up to and including
50, or absorption system over 1,000,000 B.t.u.'s
up to and including 1,750,000 B.t.u.'s | 20.00 |
| e. Over 50 ton or 50 horsepower, or absorption
system over 1,700,000 B.t.u.'s | 30.00 |

4. For each air handling unit including ducts attached
thereto:

- | | |
|-----------------------------------|---------|
| a. Up to and including 10,000 CFM | \$ 2.00 |
| b. Over 10,000 CFM | 4.00 |

5. Evaporative coolers:

- | | |
|--|---------|
| a. Five outlets or under | \$ 3.00 |
| b. Over 5 and up to and including 10 outlets | 5.00 |
| c. Each additional outlet over 10 | .25 |

- | | |
|---|-------|
| 6. For installation or relocation of each commercial
or industrial incinerator | 15.00 |
|---|-------|

7. Ventilation:

- | | |
|---|---------|
| a. For each vent fan connected to a single duct | \$ 1.00 |
| b. For each commercial or industrial ventilation system | 5.00 |
| c. For each commercial kitchen hood | 5.00 |
| 8. For each water cooling tower | 8.00 |
| 9. Duct work only - each opening | .25 |
| 10. For each appliance, piece of equipment, any mechanical work or alteration or replacement of any mechanical equipment not included in this Section, the permit fee shall be computed the same as building permit fees by using the cost of installation for the valuation amount | |
| 11. Gas piping related to the air conditioning work in single family dwellings only | 3.00 |
| 12. For the issuance of each permit | 3.00 |

SECTION 6. Chapter 3 is hereby amended by adding 4 new Sections to read as follows:

Section 307 LICENSING:

(a) Except as provided in Subsection (b) of this Section, any person, firm or corporation engaged in the business of installing, repairing, servicing, maintaining or improving heating and air conditioning equipment or duct work in the City shall, as a condition precedent thereto, secure a contractor's license from the State of Nevada and thereafter a City license from the Department of License and Revenue of the City for which a fee of \$100.00 per year shall be charged. Each such City license shall expire at midnight on the 31st day of January each year following the date of issue, and shall be renewed by the Director of License and Revenue upon application by the holder of the license and payment of the required annual fee at any time

within thirty (30) days prior to such expiration date provided, however, that such applicant shall possess, on the date of such renewal, a valid contractor's license from the State of Nevada. Any revocation, termination, suspension or expiration of the State contractor's license shall automatically suspend the right of the holder of a City license to perform such work or furnish materials thereunder until such time as the State contractor's license shall be restored; and, provided further, that any person, firm or corporation who continues to operate under its City license during any period of revocation, termination, suspension or expiration of its State contractor's license shall be treated for all intents and purposes as one who does not hold a valid City license.

(b) Nothing contained in this Section shall be construed to require the licensing of:

1. Salaried employees whose duties and responsibilities include the servicing, maintenance and repair of heating and air conditioning equipment and duct work, and who are employed either on a permanent full time or permanent part time basis, for a regular salary, by the owner or owners of the premises upon which said equipment and duct work are situated; provided, however, that this provision shall in no event be construed to exempt from the licensing requirements those who, as individuals, partners or employees of another, repair, maintain or service heating and air conditioning equipment or duct work for the public in general and provided further nothing contained herein shall be construed to apply to employees of licensed contractors while they are actually employed by, and furthering the business of said licensed contractor. An individual who performs servicing, maintenance or duct work owned,

leased or rented by someone other than the employer or business entity from whom he receives a U. S. Government W-2 form, shall be presumed to be subject to the licensing requirements of this Section.

2. Work done exclusively by a public utility, or its employees, operating under the regulations of the Nevada Public Service Commission on construction, installation, repair, servicing, maintenance and improvement work incidental to its own business.

3. Merchants who limit their business activities in the areas of heating and air conditioning to the sale and servicing of portable appliances. For the purpose of this Subsection, the term "portable appliances" shall include only those items which are readily moved from area to area and which are not attached firmly to realty. It shall be conclusively presumed, however, that heating and air conditioning units which require duct work or which are larger than single room "window size" are not portable.

Section 308. PLACE OF BUSINESS: Every person, firm or corporation required by this Code to be licensed hereunder shall establish an actual place of business in a zoning classification permitting said business and such business location shall be actually used by such person, firm or corporation, in the prosecution of his business operations, to the exclusion of all other locations save and except branch locations separately licensed to such person, firm or corporation. The aforesaid business location shall house the business records of such person, firm or corporation except during temporary periods when it may be necessary or convenient to remove them for such lawful purposes as auditing or servicing.

Section 309. ADVERTISING:

(a) Except as provided in Subsection (b) of this Section, it shall be unlawful for any person, firm or corporation not the

holder of a valid license issued hereunder to engage in, carry on, or represent himself, itself or themselves as engaging in or carrying on heating, air conditioning or duct work installation, repairing, servicing, maintenance or improvement or to use the words "heating" or "air conditioning" either alone or in combination with other words in any advertising or to display or cause to be displayed or to use or cause to be used on any sign or in any media of advertising, words communicating the same or similar import for the purpose of implying the advertiser or the person, firm or corporation being advertised to be engaged in any aspect of the business regulated by this Code. All trucking equipment and vehicles used for the purpose of performing work, carrying materials or soliciting business shall expose or display a sign on each side of said equipment or vehicles indicating the name, actual business address and telephone number of the licensee to whom such equipment and vehicles belong.

(b) Nothing in this Section shall be construed to restrict or prevent the right of any bona fide manufacturer or seller of heating and air conditioning equipment, not involved with the installation, repair, service or maintenance thereof, to advertise its products or equipment in any lawful manner it may choose, provided, however, that any such manufacturer or seller shall not advertise in conjunction or cooperation with any unlicensed person, firm or corporation who engages or seeks to engage in any aspect of business regulated by this Code.

Section 310. QUALIFIED PERSON:

(a) It is unlawful for any person who is not qualified to install, alter, reconstruct, repair or maintain any heating, ventilating, air conditioning or refrigeration equipment or evaporative cooler or cooling towers as described in this Code unless such person is a qualified person or a regular salaried employee of a qualified

person, in which latter case, the qualified person shall be responsible for all work done by such employee.

(b) The term "qualified person" shall be deemed to mean a person, firm or corporation holding both a valid contractor's license issued by the State of Nevada and a valid City license issued by the Department of License and Revenue of the City or one who is a homeowner as defined in subparagraph (c) of this Section; provided, however, that nothing in this Section shall be construed to require any person or persons whose business is restricted to the installation, repair, service and maintenance of evaporative coolers exclusively to obtain a contractor's license issued by the State of Nevada.

(c) Any permit required by this Code may be issued to any person doing any construction or work regulated by this Code in a single family dwelling used exclusively for living purposes, including usual accessory buildings and quarters in connection with such single family dwelling, provided:

1. That such person is a bona fide owner of such dwelling, accessory building and quarters; and

2. That the same are occupied by or intended to be occupied by such owner; and

3. That said owner shall personally purchase all materials and shall personally perform all labor in connection with such construction or work; and

4. That for the installation of any equipment such owner shall be required to apply for and obtain a permit for such construction or work; provided, however, that no permit will be required for the repair, service or maintenance of existing equipment.

SECTION 7. Table No. 10-D is hereby amended to read as follows:

TABLE NO. D-10 INSULATION OF DUCTS

DUCT LOCATION	DUCT LENGTH (IN FEET)		
	0 Through 70 feet	71 Feet Through 150 feet	151 Feet and Longer
Roof or Exposed to Outside Air	B and W	B and W	B and W
Attics	A	A	B
Between Floor Spaces , Under- floor Spaces , and Basements	A	A	B
Within the Conditioned Space*	NONE REQUIRED		
Cement Slab or Within Ground	NONE REQUIRED		

*Insulation may be omitted on that portion of a duct which is located within a vertical wall space if the wall space is directly adjacent to the occupied portion of the building.

INSULATION TYPES:

- A. Two inches (2") of fiber glass or rock-wool insulation with a minimum density of 0.65 pound per cubic foot or four (4) layers of one fourth inch (1/4") air cell asbestos or four (4) layers of one fourth inch (1/4") air cell foil.
- B. Two inches (2") of fiber glass or rock-wool insulation with a minimum density of 0.75 pound per cubic foot or four (4) layers of one-fourth inch (1/4") air cell asbestos or four (4) layers of one-fourth inch (1/4") air cell foil.
- W. Approved weatherproof vapor barrier.

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 May 24, 1969 to May 31, 1969 inclusive, being the issue of said newspaper for the following dates, to wit:

May 24, 31, 1969

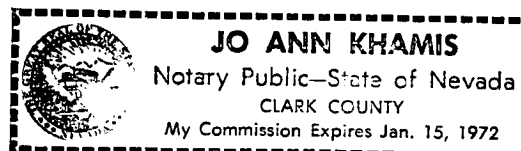
That said newspaper was regularly issued and circulated on each of the dates above named.

SIGNED

L. Muratore
LOUIE MURATORE

Subscribed and sworn to before me this 31st day
of May, 19 69.

JoAnn Khamis
NOTARY PUBLIC, IN AND FOR
CLARK COUNTY, NEVADA



ORDINANCE NO. 1403

1st Amendment

AN ORDINANCE TO AMEND TITLE IV OF THE MUNICIPAL CODE OF THE CITY OF LAS VEGAS, NEVADA, 1960 EDITION, BY REPEALING CHAPTER 4 THEREOF; BY ADDING THERETO A NEW CHAPTER, TO BE DESIGNATED CHAPTER 4; BY ADOPTING THE 1967 UNIFORM MECHANICAL CODE AS PART 1 AND ADOPTING AS PART 2 A SUPPLEMENT DOCUMENT PROVIDING AMENDMENTS, CHANGES AND DELETIONS TO THE UNIFORM MECHANICAL CODE 1967 EDITION, ALL BEING ADOPTED BY REFERENCE, AND PROVIDING REGULATIONS FOR THE INSTALLATION, REPAIR, SERVICING, MAINTENANCE AND IMPROVEMENT OF HEATING AND AIR CONDITIONING EQUIPMENT AND DUCTWORK; PROVIDING FOR THE INSPECTION THEREOF; PROVIDING FOR THE LICENSING OF PERSONS, FIRMS OR CORPORATIONS ENGAGED IN THE BUSINESS OF INSTALLING, REPAIRING, SERVICING, MAINTAINING AND IMPROVING HEATING AND AIR CONDITIONING EQUIPMENT AND DUCTWORK; PROVIDING FOR THE ISSUANCE OF PERMITS IN CONNECTION WITH SUCH WORK; PROVIDING OTHER MATTERS PROPERLY RELATING THERETO; PROVIDING PENALTIES FOR THE VIOLATION HEREOF, AND REPEALING ALL ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT HERewith.

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

SECTION 1. Title IV, Chapter 4 of the Municipal Code of the City of Las Vegas, Nevada, 1960 Edition, is hereby repealed.

SECTION 2. MECHANICAL 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 adopted by reference and made a part of this Code, the same as if set out herein in full:

A. Uniform Mechanical 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 Mechanical Code and hereby designated as Part 2 of this Chapter.

SECTION 3. 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, 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 4. 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 5. 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 21st day of May, 1969.

APPROVED:

/s/Oran K. Gragson

ORAN K. GRAGSON, MAYOR

ATTEST:

/s/ Edwina A. Cole

Edwina M. Cole, City Clerk

(SEAL)

The above and foregoing ordinance was first proposed and read by title to the Board of Commissioners on the 7th day of May, 1969, and referred to the following committee composed of Commissioners Howery and Corey for recommendations; thereafter the said committee reported favorably on said ordinance on the 21st day of May, 1969, which was a regular meeting of said Board; that at said regular meeting the proposed ordinance was read by title to the Board of Commissioners as first introduced and adopted by the following vote:

VOTING "AYE": Commissioners Howery, Corey, Stewart, Mirabelli and Mayor Gragson.

VOTING "NAY" None. ABSENT: None

APPROVED:

/s/ Oran K. Gragson

ORAN K. GRAGSON, MAYOR

ATTEST:

/s/Edwina M. Cole

Edwina M. Cole, City Clerk

(SEAL)

A SUPPLEMENTAL DOCUMENT, ADOPTED BY REFERENCE, COMPLETING THE UNIFORM MECHANICAL CODE OF THE CITY OF LAS VEGAS, NEVADA, AND HEREBY DESIGNATED PART 2 OF TITLE IV, CHAPTER 4, AND ALSO DESIGNATED AS ORDINANCE NO. 1405, SECTIONS 1 THROUGH 7.

SECTION 1. AMENDMENTS: Certain Sections or Chapters of the Uniform Mechanical Code, as proposed in Section 2, Subsection A of Title IV, Chapter 4, the 1967 Edition Uniform Mechanical Code shall be deleted, modified, added and amended as hereinafter provided.

SECTION 2. Paragraph (a) of Section 201 is hereby amended to read as follows:

(a) Director of Building and Safety Department of the City of Las Vegas is hereby authorized and directed to enforce and make all interpretations concerning the provisions of this Code. The Building Official, as used in this Code, shall be construed to mean the Director of the Department of Building and Safety.

SECTION 3. Paragraph (d) of Section 201 is hereby amended to read as follows:

(d) STOP ORDERS. The Building Official or his authorized representative shall have authority to issue stop orders with respect to any construction or work regulated by this Code when, in the opinion of the Building Official, the provisions of this Code are not being complied with and the red "stop work" card shall be placed or posted on the premises where such work is being performed. Once a stop order has been issued with respect to any construction or work, a fee of \$10.00 shall be paid to the Department of Building and Safety of the City before any work pertaining to the stop order can again commence; provided, however, that the \$10.00 fee may be waived by the administrative authority in exceptional cases.

SECTION 4. Section 203 is hereby deleted.

SECTION 5. Section 304 is hereby amended to read as follows:

Any person desiring a permit required by this Code shall, at the time of filing an application therefor, pay a fee as required by this section.

1. Unit heater - floor, wall or suspended	4.00
2. For each forced-air or gravity-type furnace or burner, including ducts and vent attached to such appliance:	
a. Up to and including 100,000 B.t.u.'s	4.00
b. Over 100,000 B.t.u.'s	6.00
3. For each heating application, refrigeration unit, comfort cooling, and heating unit, absorption unit, compressor or boiler:	
a. Up to and including 3 ton or horsepower, or absorption system up to and including 100,000 B.t.u.'s	4.00
b. Over 3 ton or 3 horsepower up to and including 10, or absorption system over 100,000 B.t.u.'s up to and including 250,000 B.t.u.'s	7.00
c. Over 10 ton or 10 horsepower up to and including 30, or absorption system over 250,000 B.t.u.'s up to and including 1,000,000 B.t.u.'s	12.00
d. Over 30 ton or 30 horsepower up to and including 50, or absorption system over 1,000,000 B.t.u.'s up to and including 1,750,000 B.t.u.'s	20.00
e. Over 50 ton or 50 horsepower, or absorption system over 1,750,000 B.t.u.'s	30.00
4. For each air handling unit including ducts attached thereto:	
a. Up to and including 10,000 CFM	2.00
b. Over 10,000 CFM	4.00
5. Evaporative coolers:	
a. Five outlets or under	3.00
b. Over 5 and up to and including 10 outlets	6.00
c. Each additional outlet over 10	.25
6. For installation or relocation of each commercial or industrial incliner	15.00
7. Ventilation:	
a. For each vent fan connected to a single duct	1.00
b. For each commercial or industrial ventilation system	5.00
c. For each commercial kitchen hood	5.00
8. For each water cooling tower	8.00
9. Duct work only - each opening	.25
10. For each appliance, piece of equipment, any mechanical work or alteration or replacement of any mechanical equipment not included in this Section, the permit fee shall be computed the same as building permit fees by using the cost of installation for the valuation amount.	
11. Gas piping related to the air conditioning work in single family dwellings only	3.00
12. For the issuance of each permit	3.00

SECTION 6. Chapter 3 is hereby amended by adding 4 new Sections to read as follows:

Section 307 LICENSING:

(a) Except as provided in Subsection (b) of this Section, any person, firm or corporation engaged in the business of installing, repairing, servicing, maintaining or improving heating and air conditioning equipment or duct work in the City shall, as a condition precedent thereto, secure a contractor's license from the State of Nevada and thereafter a City license from the Department of License and Revenue of the City for which a fee of \$100.00 per year shall be charged. Each such City license shall expire at midnight on the 31st day of January each year following the date of issue, and shall be renewed by the Director of License and Revenue upon application by the holder of the license, and payment of the required annual fee at any time within thirty (30) days prior to such expiration date provided, however, that such applicant shall possess, on the date of such renewal, a valid contractor's license from the State of Nevada. Any revocation, termination, suspension or expiration of the State contractor's license shall automatically suspend the right of the holder of a City license to perform such work or furnish materials thereunder until such time as the State contractor's license shall be restored; and, provided further, that any person, firm or corporation who continues to operate under its City license during any period of revocation, termination, suspension or expiration of its State contractor's license shall be treated for all intents and purposes as one who does not hold a valid City license.

(b) Nothing contained in this Section shall be construed to require the licensing of:

1. Salaried employees whose duties and responsibilities include the servicing, maintenance and repair of heating and air conditioning equipment and duct work, and who are employed either on a permanent full time or permanent part time basis, for a regular salary, by the owner or owners of the premises upon which said equipment and duct work are situated; provided, however, that this provision shall in no event be construed to exempt from the licensing requirements those who, as individuals, partners or employees of another, repair, maintain or service heating and air conditioning equipment or duct work for the public in general and provided further nothing contained herein shall be construed to apply to employees of licensed contractors while they are actually employed by, and furthering the business of said licensed contractor. An individual who performs servicing, maintenance or duct work owned, leased or rented by someone other than the employer or business entity from whom he receives a U.S. Government W-2 form, shall be presumed to be subject to the licensing requirements of this Section.

2. Work done exclusively by a public utility, or its employees, operating under the regulations of the Nevada Public Service Commission on construction, installation, repair, servicing, maintenance and improvement work incidental to its own business.

3. Merchants who limit their business activities in the areas of heating and air conditioning to the sale and servicing of portable appliances. For the purpose of this Subsection, the term "portable appliances" shall include only those items which are readily moved from area to area and which are not attached firmly to realty. It shall be conclusively presumed however, that heating and air conditioning units which require duct work or which are larger than single room "window size" are not portable.

Section 308. PLACE OF BUSINESS: Every person, firm or corporation required by this Code to be licensed hereunder shall establish an actual place of business in a zoning classification permitting said business and such business location shall be actually used by such person, firm or corporation, in the prosecution of his business operations, to the exclusion of all other locations save and except branch locations separately licensed to such person, firm or corporation. The aforesaid business location shall house the business records of such person, firm or corporation except during temporary periods when it may be necessary or convenient to remove them for such lawful purposes as auditing or servicing.

Section 309. ADVERTISING:

(a) Except as provided in Subsection (b) of this Section, it shall be unlawful for any person, firm or corporation not the holder of a valid license issued hereunder to engage in, carry on, or represent himself, itself or themselves as engaging in or carrying on heating, air conditioning or duct work installation, repairing, servicing, maintenance or improvement or to use the words "heating" or "air conditioning" either alone or in combination with other words in any advertising or to display or cause to be displayed or to use or cause to be used on any sign or in any media of advertising, words communicating the same, or similar import for the purpose of implying the advertiser or the person, firm or corporation being advertised to be engaged in any aspect of the business regulated by this Code. All trucking equipment and vehicles used for the purpose of performing work, carrying materials or soliciting business shall expose or display a sign on each side of said equipment or vehicles indicating the name, actual business address and telephone number of the licensee to whom such equipment and vehicles belong.

(b) Nothing in this Section shall be construed to restrict or prevent the right of any bona fide manufacturer or seller of heating and air conditioning equipment, not involved with the installation, repair, service or maintenance thereof, to advertise its products or equipment in any lawful manner. It may choose, provided, however, that any such manufacturer or seller shall not advertise in conjunction or cooperation with any unlicensed person, firm or corporation who engages or seeks to engage in any aspect of business regulated by this Code.

Section 310. QUALIFIED PERSON:

(a) It is unlawful for any person who is not qualified to install, alter, reconstruct, repair or maintain any heating, ventilating, air conditioning or refrigeration equipment or evaporative cooler or cooling towers as described in this Code unless such person is a qualified person or a regular salaried employee of a qualified person, in which latter case, the qualified person shall be responsible for all work done by such employee.

(b) The term "qualified person" shall be deemed to mean a person, firm or corporation holding both a valid contractor's license issued by the State of Nevada and a valid City license issued by the Department of License and Revenue of the City or one who is a homeowner as defined, in subparagraph (c) of this Section; provided, however, that nothing in this Section shall be construed to require any person or persons whose business is restricted to the installation, repair, service and maintenance of evaporative coolers exclusively to obtain a contractor's license issued by the State of Nevada.

(c) Any permit required by this Code may be issued to any person doing any construction or work regulated by this Code in a single family dwelling used exclusively for living purposes, including usual accessory buildings and quarters in connection with such single family dwelling, provided:

1. That such person is a bona fide owner of such dwelling, accessory building and quarters; and
2. That the same are occupied by or intended to be occupied by such owner; and
3. That said owner shall personally purchase all materials and shall personally perform all labor in connection with such construction or work; and
4. That for the installation of any equipment such owner shall be required to apply for and obtain a permit for such construction or work, provided, however, that no permit will be required for the repair, service or maintenance of existing equipment.

SECTION 7. Table No. 10-D is hereby amended to read as follows:

TABLE NO. D-10 INSULATION OF DUCTS
DUCT LENGTH (IN FEET)

DUCT LOCATION	0 Through 70 Feet	Through 150 feet	151 Feet and Longer
	B and W	B and W	B and W
Roof or Exposed to Outside Air	A	A	B
Between Floor Spaces, Under-floor Spaces, and Basements	A	A	B
Within the Conditioned Spaces	NONE REQUIRED		
Cement Slab or Within Ground	NONE REQUIRED		

*Insulation may be omitted on that portion of a duct which is located within a vertical wall space if the wall space is directly adjacent to the occupied portion of the building.

INSULATION TYPES:

A. Twin inches (2") of fiber glass or rock-wool insulation with a minimum density of 0.65 pound per cubic foot or four (4) layers of one-fourth inch (1/4") air cell asbestos or four (4) layers of one-fourth inch (1/4") air cell foil.

B. Two inches (2") of fiber glass or rock-wool insulation with a minimum density of 0.75 pound per cubic foot or four (4) layers of one-fourth inch (1/4") air cell asbestos or four (4) layers of one-fourth inch (1/4") air cell foil.

W. Approved weatherproof vapor barrier.