#### ORDINANCE NO. 832

AN ORDINANCE RELATING TO A FIRE CODE AND ADOPTING BY REFERENCE THE UNIFORM FIRE CODE, 1979 EDITION, AS PUBLISHED BY THE INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS, 5360 SOUTH WORKMAN MILL ROAD, WHITTIER, CALIFORNIA 90601, EXCEPT AS AMENDED, ALTERED, AND AS DELETED HEREIN; AND REPEALING ORDINANCES IN CONFLICT HEREWITH

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GOLDEN, COLORADO:

Section 1. Chapter 16.04 of the Golden Revised Ordinances of 1965, as amended, is hereby repealed and re-enacted as follows:

16.04.005 Adopted. The Uniform Fire Code, 1979 edition, published by the International Conference of Building Officials, 5360 South Workman Mill Road, Whittier, California 90601, and the Western Fire Chiefs Association, 5360 South Workman Mill Road, Whittier, California 90601, is adopted by reference as printed in total except as amended, altered, and deleted by this chapter.

16.04.007 Uniform Fire Code (UFC), Section 2.107, substitution. Change the third paragraph to read as follows:

"When the chief or his authorized representative shall have first obtained a proper inspection warrant or other remedy provided by law to secure entry, no owner or occupant or any other person having charge, care or control of any building or premises shall fail or neglect, after proper request is made as herein provided, to promptly permit entry therein by the chief or his authorized representative for the purpose of inspection and examination pursuant to this code."

16.04.010 UFC, Section 2.302, substitution. Delete the third sentence and substitute therefor the following:

"Members of the Board of Appeals shall be appointed by the Mayor and confirmed by a majority of the Council. The term of appointment for the members shall be for three years; except that the respective terms of two of the members first appointment shall be for three years, two of the members shall be for two years, and one of the members shall be for one year."

16.04.015 UFC, Section 9.103, substitution and addition. (a) Delete the existing definition of ADMINISTRATOR and substitute therefor the following:

"ADMINISTRATOR shall mean the City Manager of the jurisdictional area."

(b) Add the following definition:

"AUTO AND TRAILER CAMPS shall mean any property or land utilized for, or intended for the immediate use of, renting temporary occupancy space to transient users of travel campers, camp trailers, travel trailers or other similar vehicles designed for temporary transient occupancy not including mobile homes."

16.04.020 UFC, 9.105 addition. Add the following definition:

"CONDOMINIUM UNIT means an individual air space together with interest in the common elements appurtenant to such unit. Additional terminology shall be as defined in Title 38, Article 33 of the 1973 Colorado Revised Statutes."

16.04.025 UFC, Section 9.121, substitution. Delete the existing definition of STREET and substitute therefor the following:

"STREET is any thoroughfare or public space not less than 20 feet in width which has been dedicated or deeded to the public for public use."

16.04.030 UFC, Section 9.122, addition. Add the following definition:

"TOWNHOUSE means a single family dwelling unit which is a part of a multiple unit structure wherein each unit is under separate ownership, such ownership including both the dwelling unit and the land underlying the unit."

16.04.035 UFC, Section 9.125, addition. Add the following definition:

"WOODWORKING PLANT shall mean a commercial or industrial establishment which produces substantial quantities of sawdust or wood shavings during a normal working day and which, in the opinion of the Chief, creates a hazard of sufficient magnitude to warrant the protection of a fire sprinkler system."

16.04.040 UFC, Section 10.104, addition. Add the following section:

"Section 10.104 Emergency control of waterworks. When a fire is in progress, the chief or in his absence, the officer in charge of the fire shall, if necessary, have control of such portions of the waterworks of the City as are necessary to effectively combat the fire." 16.04.045 UFC, Section 10.206, addition. Add the following sentence at the end of the paragraph of Section 10.206:

"A clear area shall be maintained around all hydrants in accordance with the following: the front, no obstruction; the sides, a minimum of 5 feet clearance; and the rear, a minimum of 3 feet clearance."

16.04.050 UFC, Section 10.209, addition. Add the following section:

"Sec. 10.209. Areas under construction. Fire hydrants, access roads, and street signs shall be installed before construction has begun above the foundation level or before combustible materials are stockpiled, whichever occurs first. Fire hydrants shall be tested and charged and ready for the Fire Department's use and access roads shall include all streets, parking lots, and vehicular areas shown on the Final Development Plan. Access roads must be graveled but do not need to have curbs, butters, or crosspans."

16.04.052 UFC, Section 11.201, addition. Add a new subsection (d) to read as follows:

"(d) Waste disposal containers or temporary storage of combustible waste in commercial businesses, hotels and apartment occupancies shall not be located within 5 feet from a line run vertically from the outer edge of a combustible roof eave or overhang of a single story structure nor within 5 feet of a combustible exterior wall or opening, unless such storage area is provided with a domestic fire sprinkler system approved by the fire department.

Openings for the purpose of this section shall mean any wall penetrations, doors, windows and vents."

16.04.053 UFC, Section 11.207, addition. Add a new section to read as follows:

- "(a) No person shall construct or use mobile floats or displays for public performance, presentation, spectacle or entertainment without a permit.
- (b) All decorative materials shall be of fire resistive or flame retardant materials.
- (c) All motorized apparatus shall be provided with an approved emergency exitway for human occupants.

- (d) All motorized apparatus shall be provided with a portable fire extinguisher of at least a 2A-10B:C rating readily accessible to the operator.
- (e) Motorized apparatus shall be in good condition and free of mechanical defects which would present a fire hazard."

16.04.054 UFC, Section 11.404, addition. Add a new subsection to read as follows:

- "(c) Electrical wiring shall be maintained in good serviceable condition and shall be used only as herein approved.
- l. Flexible cords shall be used only with appliances, fixtures, pendants and portable lamps. Cords shall have no splices, taps, breaks or deterioration of insulation covering. Cords shall not be run through holes in walls, ceilings, floors, doorways or windows; underneath carpeting; behind walls, ceiling or floors; or attached to building surfaces by metal fasteners. Cords shall be limited to length and size in accordance with manufacturer's specifications.
- 2. Permanent wall outlets shall not have multi-adapters or cube taps attached to supply additional appliances.
- 3. Use of extension cords to supply power to appliances or fixtures shall not be allowed.

EXCEPTION: Temporary use on intermittent basis. Extension cords wire gauge must be one size larger than appliance cord.

- 4. Permanent type wiring shall not be installed on exterior wall surfaces unless it is enclosed in rigid metal conduit piping with enclosed junction boxes.
- 5. Overcurrent protection (circuit breakers or fuses) shall be provided for all conductors at a point where the conductor to be protected receives its supply. Bridging of overcurrent protection shall not be permitted. Conductors shall be protected as indicated in Tables 310-16 and 310-19 of the National Electrical Code. (See Sections 1.407 and 1.408 for definition of flexible cords and extension cords.)"

16.04.055 UFC, Section 25.106, addition. Add subsection (c) to Section 25.106 as follows:

"(c) Exterior blocking of exit doors. Motor vehicles shall not be parked on the outside

of a building in such a manner as to block any exit door. Where an exit door is located in an area where parking is permitted, such door shall be marked with letters at least 5 inches in height with lettering to read: 'No parking within 10 feet of this door by order of the Fire Department'."

16.04.060 UFC, Section 26.103, substitution. Delete "one hour" in the last sentence of Section 26.103 and substitute therefor "four hours".

16.04.065 UFC, Section 33.105, addition. Add the following section:

"Section 33.105 Prohibition. The installation, use or storage or sale of nitrate motion picture film in excess of 16 mm. is hereby prohibited."

16.04.070 UFC, Section 34.104, addition. Add the following at the end of this section:

"and the State Air Pollution Control Officer."

16.04.075 UFC, Section 49.104, addition. Add a new sub-section (c) to Section 49.104 as follows:

"(c) All cylinders in service or in storage shall be adequately secured to prevent falling or being knocked over."

16.04.080 UFC, Section 61.106, substitution. Delete the existing subsection (d) and add a new subsection (d), as follows:

"(d) Unvented heating appliances shall be prohibited."

16.04.082 UFC, Section 79.101, substitution. Revise subsection (c) to read as follows:

"(c) The storage, handling and dispensing of flammable and combustible liquids shall be in accordance with U.F.C. Standard No. 79-5, Flammable and Combustible Liquids, except as otherwise provided in this code."

16.04.085 UFC, Section 80.109, substitution. Delete the existing section and add the following section:

"Section 80.109 Corrosive liquids, compounds and chemicals.

(a) Scope. Corrosive liquids, compounds and chemicals shall include, without limitation, the following:

Nitric acid Hydrochloric acid Hydrofluoric acid Perchloric acid Sulfuric acid Muriatic acid Nitrate of Soda Halogens Alkaline caustic liquids

- (b) Warning Signs. Corrosive liquids, compounds and chemicals shall be stored in rooms or approved cabinets. The exterior and interior of all doors to the room or the cabinet shall be provided with a legible warning sign(s) indicating the type of acid therein and their dangers from leak, fire or any other condition and how to overcome or avoid such danger. The sign shall be of a red color and the format shall be as approved by the Bureau.
- (c) Ventilation. Adequate ventilation shall be provided in rooms where corrosive liquids, compounds or chemicals are stored.
- (d) Water and drainage. Each room used for the storage of corrosive liquids, compounds or chemicals shall be provided with a water supply and hose outlet. A floor drain shall be provided in each room.
- (e) Combustible Materials. Combustible materials, such as wood, straw or similar materials, shall not be stored in the same room with corrosive liquids, compounds or chemicals.
- (f) Neutralizing Acids. Provisions shall be made for containing, neutralizing and safely flushing away leakage of corrosive liquids, compounds or chemicals which may occur during storage or handling."

16.04.090 UFC, Article 85, addition. Add a new Article 85 to read as follows:

ARTICLE 85

ELECTRICAL

"Scope

Sec. 85.101. This article shall apply to all electrical appliances, motors or wiring installations, whether permanent or temporary, creating electrical hazards.

Definitions

Sec. 85.102. For the purposes of this article, certain terms are defined as follows:

APPLIANCE is a device or machine that is operated by electricity to perform a specific task.

APPLIANCE CORD is wiring which is attached to the appliance in accordance with the manufacturer's design.

ELECTRICAL HAZARD is any wiring, motor or appliance that is sparking, arcing, charring around receptacles or cords, smoking, heated insulation or any other indications that an electrical shock or fire may be imminent.

EXTENSION CORD is wiring of any length which has one male plug on one end and one or more female plugs on the other.

MULTI-PLUG ADAPTER is any device that plugs into a receptacle and allows that receptacle to supply power to more appliances than that for which it was originally designed, such as cube adapters, strip plugs and multi-plug extension cords.

PERMANENT is any wiring or equipment affixed to a structure in accordance with the Electrical Code.

RECEPTACLE is an electrical wall outlet designed for use with a plug or connector for the purpose of supplying electrical power to an appliance.

TEMPORARY is any wiring or equipment which is used on a limited basis as determined by the chief, such as during construction or with any portable appliance in immediate use.

### ABATEMENT OF ELECTRICAL HAZARDS

Sec. 85.103. When any electrical hazards exist, immediate measures to abate such conditions shall be taken. All hazardous electrical conditions are to be brought to the attention of the chief or his representative and the authority enforcing the Electrical Code shall be notified.

### HAZARDOUS AREAS

Sec. 85.104. Areas or rooms which may have flammable or explosive atmosphere shall comply with the Electrical Code for hazardous location.

## ELECTRICAL MOTORS

Sec. 85.106. All electrical motors shall be maintained in a clean manner, free from accumulations of oil, dirt, waste and other debris.

# APPROVED ELECTRICAL APPLIANCES

Sec. 85.107. All electrical appliances shall

conform to the Electrical Code. No person shall sell, offer for sale, rent, give, make available for use, or dispose of by gift or premium any electrial appliance unless it is approved.

#### EXTENSION CORDS

Sec. 85.108 (a) Extension cords are prohibited for permanent use.

- (b) Extension cords are permitted only with portable appliances while in immediate use in accordance with the following:
- l. There is to be only one extension
  cord to the appliance. Each extension cord
  must plug directly into an approved receptacle outlet.
- 2. The size of the wire must be the same size or larger than the cord on the appliance.
- 3. Extension cords must be maintained in good condition without splices, deterioration or damage.
- 4. All extension cords shall be grounded when servicing grounded appliances.
- 5. Extension cords and/or appliance cords shall not extend through walls, ceilings, floors or under doors or floor coverings.

### MULTI-PLUG ADAPTERS

Sec. 85.109. The use of multi-plug adapters such as multi-plug extension cords, cube adapters, strip plugs or any other device that does not comply with this code or the Electrical Code is prohibited.

### INSTALLATIONS

Sec. 85.110. Installations of electrical motor appliances or wiring shall be in accordance with the Electrical Code and the manufacturer's design.

### MAINTENANCE

- Sec. 85.111. It shall be unlawful to maintain any electrical motor appliance, wiring or device in violation of this code or the Electrical Code.
- (a) A minimum of 36 inches of clearance is to be provided in front of electrical circuit panels.

- (b) All items covered in the scope of this article shall be maintained.
- (c) All wiring shall be secured in an approved manner.
- (d) There shall be no visible damage to electrical motor appliances or wiring."

Section 2. Copies of the Uniform Fire Code, 1979 edition, as adopted herein, are available for inspection at the offices of the City Clerk during normal business hours.

Section 3. All ordinances or parts of ordinances in conflict herewith are hereby repealed.

Introduced, read and ordered published this 24th day of January, 1980.

Adopted, approved and ordered published this 13th day of March, 1980.

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	Frank	I.	Leek,	Mayor
ATTEST:				
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Sharon L. Bennetts, City Clerk				
Approved as to form:				
Russell J. Sindt, City Attorney	<del></del>			

I, Sharon L. Bennetts, City Clerk of the City of Golden, Colorado, do hereby certify that the foregoing ordinance was introduced and read at a regular meeting of the City Council of said City, held on the 24th day of January, 1980, and was published as a proposed ordinance in the Outlook, legal newspaper, as the law directs seven days or more prior to its passage; and, that on the 13th day of March, 1980, the said proposed ordinance was read and passed by the City Council at a regular meeting and ordered published in aforesaid newspaper as the law directs.

Witness my hand and official seal of the City of Golden, Colorado, this 19th day of March, 1980.

Attest:	:							
	City	Clerk	of	the	City	of	Golden,	
		Co	olor	rado				