

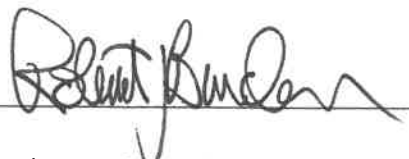
CITY OF LOVES PARK

ORDINANCE NO. 4683-25

**AN ORDINANCE AMENDING SECTION 18-88 AND 18-89
OF THE CODE OF ORDINANCES
OF CITY OF LOVES PARK, ILLINOIS
(FUEL GAS CODE)**

**ADOPTED BY THE MAYOR AND CITY COUNCIL
OF THE CITY OF LOVES PARK, ILLINOIS, THIS
17TH DAY OF FEBRUARY, 2025**

**Published in Pamphlet Form by
authority of the Mayor and City Council
of the City of Loves Park, Illinois, this 20th
day of February, 2025.**



Robert J. Burden, City Clerk

ORDINANCE NO: 4683-25

**AN ORDINANCE AMENDING SECTIONS 18-88 AND 18-89
OF THE CODE OF ORDINANCES OF THE CITY OF LOVES PARK**

WHEREAS, Sections 18-88 and 18-89 regulate fuel gas installations located within the City; and

WHEREAS, the City of Loves Park desires to regulate fuel gas installations to ensure public safety in or upon buildings, properties and structures; and

WHEREAS, the City desires to amend said section.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LOVES PARK, WINNEBAGO COUNTY, ILLINOIS AS FOLLOWS:

SECTION ONE: Section 18-88 of the Loves Park City Code is hereby amended to read as follows:

The International Fuel Gas Code, 2021 edition, including Appendix A, B, C, and D, as published by the International Code Council, be and is hereby adopted as the *Fuel Gas Code* of the City of Loves Park, in the State of Illinois, for regulating and governing fuel gas systems and gas-fired appliances as herein provided; providing for the issuance of permits and collection fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of said Fuel Gas Code are hereby referred to, adopted, and made a part hereof, as if fully set out in this ordinance, with the additions, insertions, deletions and changes prescribed in Section Two of this ordinance.

SECTION TWO: Section 18-89 of the Loves Park City Code shall be amended as follows:

The International Fuel Gas Code 2021 edition, is hereby amended as follows:

(1) Section 101.1 shall be amended as follows:

101.1 Title. These regulations shall be known as the *Fuel Gas Code* of the City of Loves Park, hereinafter referred to as “this code”.

(2) Section 106.5.1 shall be deleted and replaced as follows:

106.5.1 Work commencing before permit issuance. When a permit is required by this code, and work is started or proceeded with, prior to obtaining said permit, the fees established in Section 18-28 of the City of Loves Park Code of Ordinances shall be doubled and not less than \$250.00. This penalty may be waived by the building official if the person in violation has not obtained a permit in

the last year and is the owner of the property. For the second offense within a twelve (12) month period, starting or proceeding with the work prior to obtaining a permit, the fees shall be doubled and not less than \$500.00 plus an additional fee of \$500.00 shall be paid for each day work continued without said permit. For the third such instance within a twelve (12) month period, the fees shall be tripled and not less than \$750.00 plus an additional fee of \$750.00 shall be paid for each day work continued without said permit. For the fourth such instance within a twelve (12) month period, the offender shall be prosecuted by the City of Loves Park Legal Department as permitted by state law. The payment of such fees shall not relieve any person from complying with the requirement of this code and the execution of the work, nor from any penalties prescribed herein.

(3) Section 106.4.7 is added as follows:

106.4.7 Posting Permit. The permit holder shall post the permit on the job site in a conspicuous place at all times, visible from the street, until the final inspection has been made and approved. The building official is authorized to impose a re-inspection fee when the permit is not posted.

(4) Section 304.1 shall be amended as follows:

304.1 General. Air for *combustion, ventilation* and dilution of *flue gases* for *appliances* installed in buildings shall be provided by application of one of the methods prescribed in Sections 304.5 through 304.9. Where the requirements of Section 304.5 are not met, outdoor air shall be introduced in accordance with one of the methods prescribed in Sections 304.6 through 304.9. Furnaces using combustion air provided through an intake vent using piping shall be terminated outside using Section 304.6.1 or 304.6.2. *Direct-vent appliances, gas appliances* of other than *natural draft* design, vented gas *appliances* not designated as Category I and appliances equipped with power burners, shall be provided with *combustion, ventilation* and *dilution air* in accordance with the *appliance* manufacturer's instructions.

Exception: *Type 1 clothes dryers* that are provided with *makeup air* in accordance with Section 614.6.

(5) Section 402.7 is deleted and replaced as follows:

402.7 Maximum Design Operating Pressure. The maximum design operating pressure for piping systems greater than 1 pound per square inch gauge (psig) (34kPa gauge) shall be welded.

(6) Section 403.9.5 (1.) is amended as follows:

1. Threaded fittings in sizes larger than 2 inches shall not be used.

(7) Section 403.9.5 (10.) shall be added as follows:

10. Press-fit or slip-type fitting. The use of press-fit or slip-type fittings is expressly prohibited for use on flammable gas or liquid flammable gas systems.

(8) Section 404.2.1 is added as follows:

404.2.1 Prohibited use. Corrugated stainless steel tubing (CSST) shall not be installed outdoors.

(9) Section 404.3 shall be amended as follows:

404.3 Prohibited locations. Piping shall not be installed in or through a ducted supply, return or exhaust, or a clothes chute, chimney or gas vent, dumbwaiter or elevator shaft. Piping installed downstream of the point of delivery shall not extend through any townhouse or residential unit other than the unit served by such piping.

(10) Section 404.3.1 is added as follows:

404.3.1 Prohibited Use Underground. Corrugated stainless steel tubing (CSST) shall not be used underground.

(11) Section 404.9 is amended as follows:

404.9 Above-ground outdoor piping. Piping installed outdoors shall be elevated not less than 3 1/2 inches (89 mm) above ground and where installed across roof surfaces, shall be elevated not less than 3 1/2 inches (89 mm) above the roof surface. Piping installed above ground, outdoors, and installed across the surface of roofs shall be securely supported and located where it will be protected from physical damage. The piping shall be protected against corrosion by coating or wrapping with an inert material. All exposed piping downstream of meter must be cleaned, and exposed pipe sealant removed, before completely coating or wrapping the pipe. Where piping is encased in a protective pipe sleeve, the annular space between the piping and the sleeve shall be sealed. Paint and application method shall be approved by the code official. Gas piping installed on roof surfaces on commercial or industrial locations shall be painted yellow.

(12) 404.12 shall be amended as follows:

404.12 Minimum burial depth. Underground fuel gas piping systems shall be installed a minimum depth of 12 inches (305 mm) below grade. (Remainder deleted)

(13) 404.13.1 shall be amended as follows:

404.13.1 Different Systems in Common Trench. When a fuel gas piping system shares a trench with an electrical system over 50V, a distance of 12" from the electrical system must be maintained either horizontally or vertically. If separated vertically, the fuel gas system must be below the electrical system.

(14) Section 409.4.1 is added as follows:

409.4.1 Service Valves. Service valves installed within 24" (61 cm) of the regulator, shall have no more than three screwed connections.

(15) Section 503.5.5 - 4 is replaced as follows:

4. For sizing a chimney venting system connected to appliances using mechanical draft, the effective area of the chimney flue shall not be greater than two sizes over the effective area required for the appliances.

(16) Appendix A “SIZING AND CAPACITIES OF GAS PIPING” is added as part of this Code

(17) Appendix B “SIZING OF VENTING SYSTEMS SERVING APPLIANCES EQUIPPED WITH DRAFT HOODS, CATEGORY I APPLIANCES AND APPLIANCES LISTED FOR USE WITH TYPE B VENTS (IFGS)” is added as part of this Code.

(18) Appendix C “EXIT TERMINALS OF MECHANICAL DRAFT AND DIRECT-VENT VENTING SYSTEMS (IFGS)”is added as part of this Code.

(19) Appendix D “RECOMMENDED PROCEDURE FOR SAFETY INSPECTION OF AN EXISTING APPLIANCE INSTALLATION (IFGS)”is added as part of this Code.

SECTION THREE: The Provisions and Sections of this Ordinance shall be deemed severable, and the invalidity of any portion of this Ordinance shall not affect the validity of the remainder.


SECTION FOUR: All ordinances, resolutions, or parts of ordinances in conflict herewith are hereby repealed.

SECTION FIVE: This ordinance shall be in full force and effective on

SECTION SIX: A full, true, and complete copy of this Ordinance shall be published within 10 days after its passage in pamphlet form by and under the authority of the Corporate Authorities.

Dated: February 17, 2025

APPROVED:


MAYOR

ATTESTED:

CITY CLERK

PASSED: February 17, 2025, 9 Ayes, (Aldermen Owens, John Jacobson, Little, Dan Jacobson, Pruitt, Thompson, Peterson, Holmes, Schlensker) 1 Absent (Alderman Allton)

APPROVED: February 20, 2025

PUBLISHED: In pamphlet form February 20, 2025 as required by Ordinance.

STATE OF ILLINOIS)
COUNTY OF WINNEBAGO)
CITY OF LOVES PARK)

CERTIFICATE

I, **ROBERT J. BURDEN**, certify that I am the duly elected and acting Municipal Clerk of the City of Loves Park, Winnebago County, Illinois. I further certify that on February 17, 2025, the Corporate Authorities passed Ordinance No. 4683-25, entitled "An Ordinance Amending Sections 18-88 and 18-89 of the Code of Ordinances of the City of Loves Park, Illinois (Fuel Gas Code)," and by its terms, that it should be published in pamphlet form.

The pamphlet form of Ordinance No. 4683-24, including the Ordinance and a cover sheet thereof, was prepared, and a copy of such Ordinance was posted in the municipal building, commencing on February 20, 2025, and continuing for at least ten days thereafter. Copies of such ordinance were also available for public inspection, upon request, in the office of the municipal clerk.

Dated at Loves Park, Illinois, this February 20, 2025.



Robert J. Burden, City Clerk