

ORDINANCE NO. 1005

AN ORDINANCE OF THE CITY OF KIRKLAND PROVIDING FOR THE ISSUANCE OF PERMITS FOR THE INSTALLATION OR ALTERATION OF GAS PIPING BEYOND THE POINT OF DELIVERY BY THE GAS COMPANY OR GAS APPLIANCES WITHIN THE CITY, PROVIDING FOR THE INSPECTION OF SAME AND THE COLLECTION OF INSPECTION FEES THEREFOR; PRESCRIBING RULES, REGULATIONS AND STANDARDS RELATING TO THE INSTALLATION AND ALTERATION OF GAS PIPING AND APPLIANCES CONVEYING NATURAL OR ANY TYPE OF GAS ONTO CONSUMERS' PROPERTY EXTENDING FROM THE POINT OF DELIVERY TO THE POINT OF CONSUMPTION, PROVIDING PENALTIES FOR THE VIOLATION OF THIS ORDINANCE AND REPEALING ORDINANCE NO. 705 AND ALL FORMER ORDINANCES OR PARTS THEREOF IN CONFLICT HEREWITH.

THE CITY COUNCIL OF THE CITY OF KIRKLAND DO ORDAIN AS FOLLOWS:

Section 1. Purpose: The purpose of this ordinance is to provide minimum standards, provisions and requirements for safe installation of gas pipes and gas appliances on consumers' property and to regulate the sale, maintenance and alteration of such appliances.

Section 2. Scope: All gas appliances or gas pipes beyond the point of delivery hereafter sold, installed or altered within the corporate limits of the City shall conform to the requirements of this ordinance.

Section 3. Definitions: The following definitions are provided for the sole purpose of proper interpretation and administration of this ordinance:

- (1) Certificate of Approval shall mean a document issued and attached to the material, piping or appliance inspected, completely filled out, together with date, address of the premises or consumer, and signed by the Inspector.
- (2) Consumer shall mean any person, persons, consumer, firm, association, municipal corporation and/or corporation that uses gas, including residential, commercial and industrial users.
- (3) Gas shall mean natural, artificial and/or mixed gas.
- (4) Gas Appliance shall mean any appliance or device used for burning gas.
- (5) Gas Company shall mean any person, firm, or corporation holding a franchise or permit to distribute gas within the corporate limits of the City of Kirkland.
- (6) Gas Company Service Line shall mean the gas piping leading from the gas main to the property line, or to a point of delivery.
- (7) Gas Fuel Line shall mean the gas piping and fittings between the point of delivery and the gas appliance shut off valve; gas piping system.

(8) Gas Service Agency shall mean a business firm capable of installing, maintaining, or repairing gas piping and gas appliances.

(9) Inspector shall mean the city representative authorized by the administrative authority so designated by this ordinance.

(10) Person shall mean any person, firm, association or corporation.

(11) Point of Delivery shall mean the junction of the utility's meter or service regulator with the fuel line.

(12) Premises shall mean the property, including structures, of the consumer.

(13) Vent shall mean a pipe, flue, or chimney designed and/or installed to carry the products of combustion from an appliance to the outside atmosphere.

Section 4. Enforcement and Entry for Inspection:

The Building Department of the City of Kirkland is hereby designated as the inspecting agency and is hereby authorized and directed to cause inspections to be made of all consumer gas installations within the City of Kirkland and to enforce all the provisions of this ordinance. Upon presentation of proper credentials, the inspector may enter any consumer's building or premises at any reasonable time for the purpose of making inspection of work falling within the scope of this ordinance.

Section 5. Permits for Work on Consumer's property and Fees:

No person shall install or alter any gas piping or gas appliance pertaining to, or in connection with, a gas system on a consumer's premises within the City of Kirkland without first applying for a permit in the form prescribed by and from the inspector to do such work. Provided, however, that no permit is required for servicing gas appliances or replacement of their parts, replacement of gas appliances in their same location and minor fuel line changes performed by the gas company caused by meter relocation. Provided, further, that except for central heating plants, appliance permits are not required for replacement at the same location of appliances utilizing other sources of energy. Such permit shall state the location by street and number of the consumer's premises and shall terminate ninety days after issuance unless extended by the inspector for good and sufficient cause. Persons failing to obtain a permit within 48 hours after commencing work on the installation or alteration of any gas piping or gas appliances, except as otherwise provided herein, shall be required to pay double the fee herein specified when such permit is finally obtained. The payment of such double fee, however, shall in no way relieve the person of the penalties otherwise provided for the violation of this ordinance. Provided, that in case of an emergency where immediate work is necessary, such work may be made under the express condition that a permit be obtained in the manner herein provided on or before noon of the next following business day. The following fees shall be paid:

For issuing permit	\$1.00
Gas piping systems where nominal pipe size does not exceed one inch including one appliance other than central heating plants	\$2.00
Gas piping systems where nominal pipe size exceeds one inch including one appliance other than central heating plants	\$3.00
For each additional appliance other than central heating plants	\$.50
Central heating plants not exceeding 200,000 BTU input per hour	\$1.50
Central heating plants with 200,000 to 500,000 BTU input per hour	\$3.00
Central heating plants exceeding 500,000 BTU input per hour	\$5.00

When a permit is issued to connect an appliance to an existing stub or outlet, no additional fee will be charged. For piping inspection where new piping is required to supply the appliance, the above fees for piping will be collected.

Section 6. Records: The Inspector shall keep a record of all gas installations inspected. He shall also keep a record of permits issued under this ordinance.

Section 7. Meter Location: A meter location shall be provided for the building or premises to be served and the location shall be such that the meter connections are easily accessible. Location, space requirements, dimensions, and type of installation shall be acceptable to the gas company. In multiple meter installations each separate gas piping system shall be identified by the permittee in a manner satisfactory to the gas utility serving the gas.

Section 8. Piping Inspection:

(1) Inspector to be Notified for Inspection:

When any work done under a permit issued by the Inspector is completed and ready for inspection, the person to whom the permit has been issued shall, within twenty-four hours after completion of said work, notify the Inspector that the same has been completed and is ready for inspection and the Inspector shall cause said work to be inspected within a reasonable time thereafter.

(2) Test and Piping Inspection: Test and piping inspection shall be made by the Inspector after all piping authorized by the permit has been installed and before any portions thereof which are to be concealed by plastering or otherwise, have been so concealed, and before any fixtures or gas appliances have been attached thereto. This inspection shall include a pressure test at which time the piping shall stand an air pressure of at least six inches mercury or three pounds gage for a period of not less than ten minutes without showing any drop in pressure. Pressure shall be measured with a mercury manometer or slope gage, or an equivalent device such as a dial gage, so calibrated as to be read in increments of not greater than one-tenth pound. The source of pressure shall be isolated before the pressure tests are made. A dial test gage not

exceeding 30 psig with maximum graduations of 1 psig shall be acceptable with a test pressure of ten pounds for fifteen minutes duration.

(3) Tools, Apparatus and Labor for Test: All tools, apparatus, labor and assistance necessary for the test shall be furnished by the permittee.

Section 9. Certificate of Approval: The Inspector shall issue a Certificate of Approval at the completion of the work for which a specific permit has been issued if, after inspection, it is found that such work has complied with the provisions of this ordinance and all other requirements of law or ordinance applicable hereto.

Section 10. Defective Work or Materials: If the inspection shall show that defective materials have been used or defective workmanship has been performed in the installation, alteration or extension of any gas pipe, fixture, or appliance in, or on, any consumer's premises, such defective materials or work shall be replaced by the permit holder within three days and the inspection repeated.

Section 11. Dangerous or Defective Piping or Appliance, Disconnection of by Inspector: The Inspector may cause to be disconnected any gas piping, venting, fixture or appliance which has been connected before a certificate of Approval has been issued or which, upon inspection, shall be found defective or in such condition as to endanger life or property. In all cases in which such a disconnection is made, a notice shall be affixed thereto and shall state that the same has been disconnected by the Inspector, together with the reasons therefor; and it shall be unlawful for any person to remove said notice or to reconnect said gas piping, venting, fixture, or appliance until authorized by the Inspector to do so.

Section 12. Discontinuance or Refusal of Service:

(1) The gas company may discontinue or refuse to supply gas for any gas piping, fixture, or gas appliance which it may find to be defective or leaking, or in such condition as to endanger life or property: Provided, however, that the gas company shall immediately give written notice of discontinuance or refusal of service to the Inspector and the occupant of the consumer's building or premises where such gas supply is discontinued or refused. The Inspector shall immediately make an investigation of the conditions reported by the gas company and it shall be unlawful for any person to reconnect any gas piping fixture, or appliance, until authorized by the Inspector.

(2) In all cases in which the supplying of gas has been discontinued for safety reasons, the supplying of gas shall not be resumed until authorized by the Inspector. Provided, however, that if the gas has been turned off by an employee of a Gas Service Agency or any employee of the gas company while doing work on the premises, such employee of the Gas Service Agency or employee of

the gas company is entitled to turn on the gas again when he has finished the work, without authorization from the Inspector.

Section 13. Requirements of Gas Appliances and Accessories:

All Gas appliances and accessories installed for domestic or commercial use shall comply with American Standard Approval, Listing, and Installation Requirements for gas appliances and accessories covering safe operation, substantial and durable construction, acceptable performance and installation adopted by the American Standards Association, Inc., or Underwriters Laboratories, Inc., and as hereafter amended: Provided, however, that industrial and other specialized appliances and equipment not included in the requirements of the American Gas Association, Inc., and adopted by the American Standards Association, Inc., may be sold or installed on approval of the Inspector. Each appliance approved by the American Gas Association, Inc., shall be so marked or labelled with a distinctive trademark or name as a means of identification and shall bear information showing the rated heat input in BTU's per hour. Each gas appliance approved by the American Gas Association, Inc., shall be considered an approved appliance and shall also be marked and labelled. All hot water heaters and heating appliances shall also be equipped with an American Gas Association, Inc., approved automatic burner ignition and safety shutoff device.

Section 14. Conversion from Non-Gas Fuel to Natural Gas:

Furnaces, boilers or other types of heating equipment designed to burn fuel other than gas shall not be converted to burn gas until such equipment has been approved for conversion by the Inspector. All heating appliances which are converted to gas shall be vacuum cleaned and brushed down.

Section 15. Proper Installation:

Every gas appliance installed hereafter shall be installed in accordance with the requirements of gas piping and gas appliances in buildings set forth in the NBFU No. 54, Standards of the National Board of Fire Underwriters for the Installation of Gas Appliances and Gas Piping, 1964 edition, or American Standards Association, Inc. ASA Z21.30, American Standard Installation of Gas Appliances and Gas Piping, 1964 edition. Both of these standards are identical.

Section 16. Unlawful Restoration of Gas:

It shall be unlawful for any person, except the gas company, Inspector, or gas service agency, to restore the flow of gas through pipes which have been shut off either by the gas company or the Inspector and only after the reason for shutting off the gas has been corrected.

Section 17. Unlawful to Bypass Meter:

It shall be unlawful for any person to cause gas supplied by the gas company to bypass the meter by which the amount of gas is measured.

Section 18. Adoption by Reference:

The following are hereby adopted by reference and shall be observed:

American Standard Requirements for Installation of
Domestic Gas Conversion Burners Z21.8, 1958

NBFU No. 54, Standards of the National Board of Fire Underwriters for the Installation of Gas Appliances and Gas Piping, 1964,

American Standard Installation of Gas Appliances and Gas Piping ASA Z21.30, 1964.

Section 19. Conflicting Provisions: In the event any of the provisions of this ordinance conflict with any other provisions of this ordinance, the provisions containing the highest standards shall be observed.

Section 20. Penalties: Any person who shall fail to comply with, or violate, any of the provisions of this ordinance shall be guilty of a misdemeanor.

Section 21. Repeal of Conflicting Ordinances: Ordinance No. 705 and all ordinances or parts of ordinances in conflict with this ordinance are hereby repealed.

Section 22. Validity: If any section, subsection, paragraph, sentence, clause or phrase of this ordinance is declared unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of this ordinance.

Section 23. This ordinance shall be in force and effect five days from and after its passage by the Council and publication as required.

PASSED by the Kirkland City Council in regular meeting on the 6th day of December, 1965.

SIGNED in authentication thereof on the 6th day of December, 1965.

James L. Vary
Mayor

Attest:

George E. Anderson
City Clerk

Approved as to form:

Joseph Thomas
City Attorney