

ORDINANCE NO. 145

AN ORDINANCE TO PROVIDE FOR STANDARDS AND REGULATIONS PERTAINING TO LIQUIFIED AND NATURAL GAS DISTRIBUTION AND TRANSMISSION LINES AS PROVIDED IN SECTION 8, AMERICAN STANDARD CODE ADOPTED, AND GENERAL ORDER NO. 98 OF THE IDAHO PUBLIC UTILITIES COMMISSION; TO PROVIDE FOR STANDARDS AND REGULATIONS PERTAINING TO LIQUIFIED AND NATURAL GAS INSTALLATION AND PIPING; TO PROVIDE FOR INSTALLATION PERMITS, INSPECTION, CLASSIFICATION OF QUALIFIED INSTALLING AGENCIES, LICENSING, AN EXAMINING BOARD, AND THE QUALIFICATIONS OF THE MEMBERS THEREOF; AND TO PROVIDE PENALTIES FOR THE VIOLATION OF THESE PROVISIONS.

SECTION 1: DEFINITIONS:

(a) The word "gas" as used in this Chapter shall be construed to mean natural gas, manufactured gas, hydrocarbon gas or any mixture of gases produced, transmitted, distributed or furnished by any gas utility or agency, including liquefied petroleum gas as defined and regulated under Section 39-2201 Idaho Code.

(b) The word "gas installations" as used in this Chapter, shall be construed to mean the installation of all facilities for producing, transmitting and distributing gas, and all accessory equipment, appurtenances and appliances necessary for the control and utilization of gas.

SECTION 2: SECTION 8, AMERICAN STANDARD CODE ADOPTED:

That Section 8 of the American Standard Code for Pressure Piping, designated as ASA B 31.1.8-1958 (Second Edition), of the American Standards Association for Gas Transmission and Distribution Piping Systems, which shall hereafter be designated as ASA 831.1.8-1955 2, being a Code or a set of rules and regulations in Ordinance form, regulating the construction and maintenance of transmission lines for gas to be used in building and structures, and related to the construction of buildings, and the said ASA B31.1.8-1955 2 being of a general and permanent character printed in book form, as shown by three (3) copies thereof now on file in the office of the Village Clerk of Kuna, is hereby ratified and adopted, except as altered or amended by Rules 3 and 4, Section 11, Idaho Utilities Ordinance regulating such construction and maintenance of such gas lines and system.

SECTION 3: IDAHO PUBLIC UTILITIES NO. 98: That General Order No. 98 of the Idaho Public Utilities Commission is hereby followed as nearly as practicable as part of the Ordinances of Kuna relating to the installation and maintenance of gas transmission pipe lines, and said general order being followed, with alterations pertaining to Kuna as follows:

SECTION 4: GAS PRODUCTION EQUIPMENT:

Rule 1. Liquefied Petroleum Installation: Plans for installation of such facilities as the total or partial supply of a piped utility system, subject to the jurisdiction of the Idaho Public Utilities Commission, must bear the approval of the Commission

Rule 2. In the interest of safety, it is required that those employed in the operation of such plants understand the properties of those gases, and that they be thoroughly trained in safe practices for handling, distribution and operations.

SECTION 5: TRANSMISSION AND DISTRIBUTION; EXCEPTIONS:

Rule 3. The application portions of the ASA B31.1.8-1955 2, adopted by this Ordinance, with exceptions and conditions as noted below, shall constitute the minimum standard applying to the construction of gas transmission and distribution systems.

Exceptions: In place of Item 845.51 the following shall be substituted:

If the maximum actual operating pressure of the distribution system is between 2 psig and 60 psig a service regulator having the characteristics listed below shall be used:

(a) A pressure regulator capable of reducing distribution line pressure (pounds per square inch) to pressures recommended for household appliance (inch of water column).

(b) Single port valve with orifice diameter no greater than that recommended by the manufacturer for the maximum gas pressure at the regular inlet.

(c) The valve seat shall be made of resilient material designed to withstand abrasion of the gas, impurities in gas, cutting by the valve, and to resist permanent deformation when it is pressed against the valve port.

(d) Pipe connections to the regulator shall not exceed two inches (2") in diameter.

(e) The regulator must be of a type that is capable under normal operating conditions of regulating the downstream pressure within the necessary limits of accuracy and of limiting the build-up of pressure under no-flow conditions to fifty per cent (50%) or less of the discharge pressure maintained under flow conditions.

(f) A self-contained service regulator with no external static or control lines.

(g) Suitable protective devices shall be installed to prevent accidental over-pressuring of the customer's appliances should the service regulator fail. Some of the suitable types of protective devices to prevent overpressuring of customer's appliances are:

1. A monitoring regulator.
2. A relief valve.
3. An automatic shut-off device.

These devices may be installed as an integral part of the service regulator or as a separate unit, and shall be capable of limiting the pressure on the consumers lines to such pressures as are allowable for low pressure distribution systems as defined by 945.43.

Item 845.52 not applicable.

Conditions: Item 861: It shall be interpreted that odorant shall be added where gas does not naturally possess a distinctive odor to the extent that its presence in the atmosphere is readily detectable at gas concentrations over twenty per cent (20%) of the concentration at the lower limit of combustibility.

Rule 4: In addition to the plans and records as required in compliance with rule 3 above, the following shall also be included. A suitable map or maps shall be kept on file in the Village Clerk's Office in Kuna, so as to be convenient for inspection by the public, which shall at all times show the size, character location and date of installation of each street main, district regulation street valve and drip, and when practicable, each service connection in the corresponding territory served. In lieu of showing service locations on maps, a card report or other suitable means may be used.

SECTION 6: INSTALLATION ON CUSTOMERS' PREMISES:

Rule 5: (Note: Rule 5 is not adopted as part of this Chapter).

Rule 6: The gas company shall inspect the customer's installation prior to the connection of a meter to ascertain

that such installation conforms to the provisions contained in Rule 5 of the Idaho Public Utilities Commission and to the regulations of the Village of Kuna.

If the installation on the customer's premises does not meet the requirements, the Company shall refuse to connect the meter and shall advise the customer in writing the reasons for such refusal.

Rules 7 to 19 relate to powers solely in the Public Utilities Commission and are not adopted as part of this Chapter.

The installation, construction and maintenance of such gas distribution and transmission lines being for the purpose of connections to buildings, the enforcement of all regulations relating thereto is hereby placed within the Village Gas Engineer's Office of the Village of Kuna. The excavation for such lines, openings of streets or alleys, reconstruction of streets and alleys, and matters appurtenant thereto, shall be under the jurisdiction of the Village Gas Engineer of Kuna.

SECTION 7: MINIMUM REQUIREMENTS; SERVICE STANDARDS: Section 3 of Chapter VIII of this Title, adopting part of General Order No. 98 of the State of Idaho Public Utilities Commission, is hereby adopted and the same is hereby made a part hereof insofar as the provisions of said Section 3 of Chapter VIII of this Title are applicable to the installation and maintenance of gas facilities in buildings.

SECTION 8: MAINTENANCE FACILITIES FOR TRANSMISSION AND DISTRIBUTION: Section 2 of this Chapter VIII of the Title, adopting ASA B31.1.8-1955, is hereby adopted and the minimum requirements provided by said ASA B31.1.8-1955, as so adopted by Section 2 of Chapter VIII of this Title, are made a part hereof insofar as the same are applicable to the installation and maintenance of gas facilities in buildings.

SECTION 9: GAS INSTALLATION IN BUILDINGS: The National Board of Fire Underwriters Pamphlet 54, dated August, 1959 as may be amended, printed in book form, is a set of rules and regulations or Ordinance printed as a book in Code form, regulating the construction, installation and maintenance of gas piping and gas appliances in buildings, and said National Board of Fire Underwriters Pamphlet 54 being of a general and permanent character, as shown by one (1) copy thereof now on file in the office of the Village Clerk of Kuna, is hereby ratified and adopted as regulations and requirements of Kuna, as regulating gas piping and gas appliances in buildings. (Ord. 142(2))

SECTION 10: PERMITS REQUIRED: It shall be unlawful for any person, firm or corporation to do, or cause or permit to be done, whether acting as principal, agent or employee, any gas installation work of any nature in buildings or service lines thereto in Kuna without first procuring a permit from the Building Inspector authorizing such work to be done.

SECTION 11: WORK NOT REQUIRING PERMIT: A permit shall not be required for the clearing of stoppages or repairing of leaks in pipes, valves or fixtures when such repairs do not involve or require the replacement or rearrangement of pipes, valves or fixtures. It shall be required notwithstanding, that work of this nature be performed by persons qualified under this Chapter as competent to do such work.

SECTION 12: - APPLICATION FOR PERMIT: Any person, firm or corporation legally entitled to receive a permit shall make application at the Village Clerk's Office on the form provided, a description of the work proposed to be done, location, ownership, occupancy and use of the premises shall be given. The Village Gas Engineer may require plans and specifications and such other information as may be deemed necessary and pertinent, for examination before getting the permit. When it has been determined that the information furnished by the applicant is in compliance with this Chapter the permit shall be issued upon payment of the required fees as hereinafter fixed.

SECTION 13: PERMIT FEES: The applicant shall pay to Kuna for each permit issued, at the time of issuance, a permit fee of one dollar (\$1.00) plus an inspection fee in accordance with the following schedule:

For Service Line to Build and Piping System in Building	\$1.00 ✓
For each installed Domestic Gas Range	.50
For each installed Gas Fired Incinerator	.50
For each installed Gas Water Heater	.50
For each installed Gas Fired Room Heater	.50
For each installed Central Heating Gas Appliance	1.00 ✓
Miscellaneous Counter Appliances, each	.25
Capped Outlets for Future Connection, each	.50
For each installed Refrigerator using gas fuel	.50
For each installed Gas Fired Duct Furnace	1.00
For each installed Gas Plate or Laundry Stove	.50
For each installed Gas Fired Clothes Dryer	.50
For each installed Hotel or Restaurant Range or Unit Broiler	1.00
For each installed Hotel or Restaurant Deep Fat Fryer	.50
For each installed Hotel or Restaurant Gas bake or Roast oven.	1.00

SECTION 14: INSPECTION: All pipes, fittings, valves, vents, fixtures and appliances shall be inspected by the Village Engineer, or his designated and qualified agent, to insure compliance with the provisions of this Chapter, The following inspections shall be made:

- (a) Piping Inspection, to be made after all piping and venting authorized by the permit has been installed, and after the permit holder has assured himself that the system will meet the tests, but before any such piping has been covered or concealed and before any gas appliance has been attached thereto, at which time the pressure test prescribed in Section 2,10, N.B.F.U.54 shall be made by the permit holder, in the presence of the Village Gas Inspector, and
- (b) Final Inspection, to be made after all piping and venting is completed and all appliances authorized by the permit have been placed and connected and before gas is admitted to the system.

SECTION 15: CERTIFICATE OF INSPECTION: The Village Gas Engineer shall either approve that portion of the work completed at the time of inspection or shall notify the permit holder wherein the same fails to comply with this Chapter and when final inspection has been made and the work approved, the Village Gas Engineer shall certify to the Gas Company or Utility supplying gas to the premises by attaching securely on Inspector's tag at the approximate location of the meter, that such inspection has been made and the system found satisfactory as required by this Chapter and ready for the setting of a gas meter or meters.

SECTION 16: INSPECTION BY GAS SUPPLIER: The right is reserved for entry to the premises by the Gas Company or Utility and it shall be required that said supplier make its own inspection of all facilities before connecting the meter and admitting gas to the system. The Gas Company or Utility shall make a second inspection of all facilities after gas is admitted to the system to assure in the presence of the permit holder the proper functioning of the system and all appliances.

Notification for Inspection: It shall be the duty of the permit holder to notify the Village Building Department at least four (4) days prior to the time of inspection, exclusive of Sundays and legal holidays, that he is ready for such inspection. When reinspection is required, after the final inspection as before described, it shall be made at a flat charge of two dollars (\$2.00) per reinspection.

SECTION 17: TURNING ON GAS PROHIBITED: It shall be unlawful for any person to turn on gas in any building unless all outlets are properly connected or capped with screwed fittings, and further it shall be unlawful for any person except a qualified employee or agent of the company or utility furnishing gas to the premises to turn on or connect gas service in any building or on any premises where and when gas service is not at the time being rendered, and further it shall be unlawful for any Gas Company or Utility furnishing gas to set or cause to be set or connected any gas meter or to turn on gas until the Village Gas Engineer's Certificate of Inspection has been given as before stipulated.

SECTION 18: QUALIFIED INSTALLING AGENCY: It shall be unlawful for any person, firm or corporation to engage in the work or business of making gas installations in Kuna unless such person or responsible person representing the firm or corporation as hereinafter prescribed has successfully passed an examination conducted by the Board of Examiners and has issued to him a Certificate of Competency by said Board of Examiners in accordance with provisions of this Chapter.

SECTION 19: CLASSIFICATION OF QUALIFIED AGENCIES: There shall be three (3) classifications of competency as herein defined.

Gas Fitting Contractor: Who shall be any person or firm skilled in the planning and supervision of the installation of gas piping, venting and equipment, and who is familiar with the laws, rules and regulations covering the same and who is competent to assume work on a contract basis and to direct the work of qualified employees. A Gas Fitting Contractor who in person does gas fitting work shall also be qualified as a journey-man gas fitter.

Journeyman Gas Fitter: Who shall be any person, who as part of his principle occupation is engaged in the practical installation of gas piping and equipment, and who is familiar with the Code requirements governing the same, and who works under the direction of a Gas Fitting Contractor.

Apprentice Gas Fitter: Who is any person, other than a Journeyman, who as a part of his principle occupation is engaged in learning and assisting in the installation of gas piping and equipment. Apprentices shall not perform gas installations work except under the supervision of a licensed journeyman gas fitter.

SECTION 20: LICENSE REQUIRED: Before any person, firm or corporation shall carry on or engage in the work of business of making gas installations, he shall procure a license fee imposed on such classification. The license shall not be

transferable. Every applicant for license shall present a Certificate of Competency or other identification as proof that he is entitled to or has been approved by the Board of Examiners as competent for the classification sought. If the applicant be a partnership, firm or corporation the application shall be made to a bona fide member or agent thereof, who shall at all times be in actual charge of the applicant's gas installation business. When any person is designated and authorized to be or act as an agent for the applicant, such authorization shall be in writing, signed by the applicant and the person designated, one (1) copy of which shall be filed with the Examining Board and one (1) copy filed in the office of the Village Engineer or the Village Clerk.

SECTION 21: LICENSE FEES: Before any license is issued the applicant shall pay to the Village Clerk a license fee in accordance with the following schedule:

Gas Fitting Contractor	\$25.00
Journeyman Gas Fitter	2.00
Apprentice Gas Fitter	No Fee

Upon payment of the above fee and presentation of a valid Certificate of Competency or other acceptable identification as shall be required for a Gas Fitting Contractor, Journeyman Gas Fitter, or Apprentice, the Village Clerk shall issue a License Certificate, indicating clearly thereon the name of the holder, classification and year for which it is valid.

SECTION 22: EXPIRATION AND RENEWAL OF LICENSES: Gas Fitter licenses shall expire on December 31 of each year unless sooner revoked and shall be renewed not later than the following January 15th upon payment of Five dollars (\$5.00) for Gas Fitting Contractor and two dollars (\$2.00) for Journeyman Gas Fitter.

SECTION 23: REVOCATION OF LICENSE: Any person or firm holding a license shall not lend such license to any other person or firm or allow any other person or firm to do gas installation work under his license except journeyman in his employ. Violation of this provision shall be cause for revocation of licenses in addition to other penalties provided hereafter.

SECTION 24: DISPLAY OF LICENSE: All persons, firms, or corporations holding a valid Gas Fitting Contractor License shall display for public view such License Certificates in their place of business. All Journeyman and Apprentice Gas Fitters holding a valid license shall have available on his person during working hours his Certificate of Competency card with his current license number endorsed thereon. It shall be unlawful for any person, firm or corporation to display evidence of license or competency unless so qualified under this Chapter.

SECTION 25: EXAMINING BOARD: A Board to be known as the "Gas Fitters Examining Board" shall be appointed by the Chairman of the Board of Trustees. It shall consist of three (3) members selected from nominees recommended to the Chairman of the Board of Trustees and shall be responsible individuals with proven knowledge of gas fitting or related pipe fitting industry and who shall qualify as hereinafter prescribed. The members of the first Board shall be appointed within sixty (60) days after the adoption of this Chapter and shall serve for the following terms: one (1) member for one (1) year, one (1) member for two (2) years and one (1) member for

three (3) years. Thereafter upon the expiration of each term the Board members shall be appointed for a term of three years. All Board members shall be subject to removal by the Chairman of the Board of Trustees for malfeasance in office, neglect of duty or incapacity to serve.

SECTION 26: QUALIFICATION OF BOARD MEMBERS: All members of the Board shall be United States citizens, residents of the State of Idaho for not less than one (1) year, engaged in a responsible capacity in the gas fitting business prior to appointment and during the term of office and qualified by integrity, knowledge and experience for gas fitters Certificates. Not less than one (1) member of the Board shall have had five (5) years or more experience as a gas fitting contractor, or gas fitting journeyman, or as an Engineer experienced in the design, construction and operation of gas systems.

SECTION 27: DUTIES AND POWER OF BOARD: The Board shall conduct examinations for the purpose of determining the competency of applicants who are required to have a license under this Chapter and to issue Certificates of Competency to such persons as who may be entitled thereto. The Board shall elect a Chairman from its members who shall be the executive officer and preside at all meetings and a Secretary who shall keep such records as are proper for the efficient discharge of the Board's duties, which records pertaining to an applicant's qualifications shall be kept intact and available in the event of dispute for a period of not less than one (1) year following the date of issuance of the Certificate of Competency. The Board shall determine the character and extent of the examination based on the requirements of this Code, and shall grade and pass or reject the applicant on the basis of equaling or exceeding, or failing to equal, a minimum percentage grade of seventy per cent (70%). The Board shall issue Certificates of Competency to successful applicants and shall have the power to revoke such Certificates under conditions hereinafter prescribed.

SECTION 28: APPLICATION FOR EXAMINATION: Any person, firm or corporation required by this Chapter to be licensed shall make application on the form provided to the Village Clerk, acting for the Board, for the examination for a Certificate of Competency, and pay the examination fee.

SECTION 29: EXAMINATION FEE: The applicant shall pay to the Village Clerk at the time of making application an examination fee in accordance with the following schedule:

Gas Fitting Contractor Certificate	No Fee
Examination for Journeyman Gas Fitter Certificate	\$15.00

Apprentice gas fitters shall not be required to be examined, but shall be registered with the Board and shall maintain their Certificate cards showing classification.

All examination fees paid to the Clerk shall be held as separate money for examination expenses, and not as Village money, and shall be used for the payment of the compensation of the Examining Board.

SECTION 30: TIME OF EXAMINATION: The Board shall so schedule its meetings to examine a single applicant, or as many applicants at one time, as circumstances dictate, but in no case shall an applicant be required to delay his examination more than sixty (60) days from the date the application is accepted. Each applicant shall be notified by the Board of the time and place for examination not less than

forty-eight (48) hours prior to examination time. Notification by registered letter directed to the address given on the application, shall be considered notification. Failure of the applicant to appear for examination does not entitle him to a refund of the examination fee.

SECTION 31: RE-EXAMINATION: Any person who for sufficient cause in the judgment of the Board was unable to appear for examination at the stated time, may apply and be given an examination after thirty (30) days for the original fee payment. Any person who fails to pass the examination may apply for re-examination after a period of thirty (30) days upon payment of the examination fee. Should any person fail to pass the examination the second time the Board may refuse the application until the expiration of six (6) months.

SECTION 32: CERTIFICATE OF COMPETENCY: Upon successful completion of an examination, the Board shall issue to the applicant a Certificate of Competency in the form of a card, providing thereon the applicant's name, classification, year which current, space for the applicant's signature and license number, and the signature of the Chairman of the Board of Examiners.

SECTION 33: REVOCATION OF CERTIFICATE: A certificate of Competency may be revoked by the Board if it has good and sufficient evidence that such certificate was obtained by fraud, or if the holder demonstrates lack of knowledge or incompetency in matters relevant to such certificate. In such cases the Board may order re-examination, or may refuse application for re-examination as conditions may require.

SECTION 34: COMPENSATION OF BOARD MEMBERS: The members of the Examining Board shall each receive from Kuna as the only compensation for their services the sum of five dollars (\$5.00) for each Journeyman Fitter so licensed.

SECTION 35: VIOLATION: Any person, firm, or corporate who violates, causes or permits any violation of the provisions of this Chapter shall be deemed guilty of a misdemeanor. Each such person shall be deemed guilty of a separate offense for every day during which any violation of any provision of this Chapter is committed, contained or permitted by such person and shall be punishable therefor as 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 provisions of this Chapter. No permit presuming to give authority to violate or cancel the provisions of this Chapter shall be valid, except insofar as the work or use which it authorizes is lawful.

The issuance of a permit upon plans and specifications shall not prevent the Village Gas Engineer from thereafter requiring the correction of errors in said plans and specifications or from preventing construction operations being carried on thereunder when in violation of this Chapter or of any other law of the Village.

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Every permit issued by the Engineer under the provisions of this Chapter shall expire by limitation and become null and void, if the work authorized by such permit is not commenced within sixty (60) days from the date of such permit or is suspended or abandoned at any time after the work is commenced for a period of sixty (60) days. Before such work can be recommenced a new permit shall be first obtained to do so.

SECTION 36: EXCEPTION: When work has to be suspended on account of abnormal weather conditions, acute shortage of labor and/or materials, strikes or public emergency beyond the control of the permittee the Village Gas Engineer may grant such an extension of time as he deems necessary. Any request for an extension of time must be made in writing by the permittee and filed within the office of the Village Engineer.

SECTION 37: This Ordinance shall be supplementary to and construed in conjunction with Ordinance No. 142 of the Village of Kuna; In the event of any conflict between said Ordinances, this Ordinance No. 145 shall control.

Passed by the Board of Trustees of the Village of Kuna, Ada County, Idaho, this 1st day of Oct, 1963.

Approved by the Chairman of the Board of Trustees of the Village of Kuna this 1st day of Oct, 1963.

ATTEST:

APPROVED:

John C. Vreugdenhil
Clerk

Jim Smith
Chairman