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2019.)

## ORDINANCE NO. 24151

AN ORDINANCE AMENDING TITLE 59, TULSA REVISED ORDINANCES, ENTITLED "MECHANICAL CODE", BY AMENDING SECTION 200, ENTITLED "EXAMINATION AND LICENSING OF STATIONARY ENGINEERS PROCESS STEAM AND BOILER **OPERATORS**". OF **"STATIONARY** CHAPTER 2, ENTITLED ENGINEERS", REPEALING ALL OTHER ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; PROVIDING FOR SEVERABILITY; AND DECLARING AN EMERGENCY.

## **BE IT ORDAINED BY THE CITY OF TULSA:**

Section 1. That Title 59, Tulsa Revised Ordinances, Chapter 2, Section 200, at subsections A, B, and C only be and the same is hereby amended to recite as follows:

## "Section 200. Examination and licensing of stationary engineers and process steam boiler operators

- A. **Examination of Stationary Engineers; Qualifications.** The Code Official shall approve all eligible Stationary Engineer and Process Steam Boiler Operator applicants. Examinations shall be appropriate to the license sought and shall reflect the knowledge and experience required to perform the work of the particular class. The examination for Process Steam Boiler Operators shall be limited to questions on the safe operating practices of process steam boilers.
- B. **Examination Fees.** Examinations for each class of stationary engineer license shall be prepared by an independent testing agency.
- C. **Experience.** Applicants for the following classes of licenses shall have the minimum experience designated for such class of license as follows:
  - 1. First Class Engineer's License. All applicants for a First Class Engineer's License shall:
    - a. Have at least three (3) years' verifiable experience in the operation or assisting in the operation of boilers exceeding 15 psig steam or 160 psig water pressure or 250° Fahrenheit water temperature and refrigeration or air conditioning units exceeding 150 tons; or

- b. Be a currently-licensed Mechanical Journeyman/Contractor who has had at least one (1) year of verifiable experience operating or assisting in the operation of the equipment described in Subsection 200.C.1.a, above; or worked for a Mechanical Contractor for at least three (3) consecutive years installing the equipment described in Subsection 200.C.1.a, above; or
- c. Have a First Class Limited License and at least three (3) years' verifiable experience operating or assisting in the operation of the equipment described in Subsection 200.C.1.a, above; or have a First Class Limited License, having held such license for at least one (1) year and a certificate from an approved school certifying that the applicant has completed a City of Tulsa, Inspections Department, approved course covering the operation of chillers and boilers, and at least one (1) year of verifiable experience in the operation of the equipment described in Subsection 200.C.1.a, above; or
- d. Be a currently-licensed Unlimited Mechanical Journeyman/Contractor in the State of Oklahoma who has a certificate from an approved school certifying that the applicant has completed a City of Tulsa, Inspections Department, approved course covering the operation of chillers and boilers, and at least one (1) year of verifiable experience in the operation of the equipment described in Subsection 200.C.1.a, above.
- 2. First Class Limited Engineer's License. All applicants for a First Class Limited Engineer's License shall:
  - a. Have at least one (1) year of verifiable experience in the operation or assisting in the operation of low or high pressure boilers and at least three (3) years' experience in the operation or assisting in the operation of refrigeration or air conditioning units exceeding 150 tons; or
  - b. Be a currently-licensed Unlimited Mechanical Journeyman/Contractor in the State of Oklahoma who has had at least six (6) months of verifiable experience operating or assisting in the operation of low-pressure boilers with an operating temperature of less than 250° Fahrenheit and subject to pressure not exceeding 15 psig steam or 160 psig water, and six (6) months of verifiable experience in the operation of refrigeration or air conditioning units exceeding 150 tons, including all related pumps and apparatus, and who has a certificate from an approved school certifying that the applicant has completed a City of Tulsa, Inspections Department, approved course covering the operation of chillers and boilers.
- 3. Third Class Engineer's License. All applicants for a Third Class Engineer's License shall have at least one (1) year's experience in the operation or assisting in the operation of low or high pressure boilers.

- 4. **Steam Special Engineer's License.** All applicants for a Steam Special Engineer's License shall have a least three (3) years' experience in the operation or assisting in the operation of boilers exceeding 15 psig steam or 160 psig water pressure.
- 5. **Refrigeration Special Engineer's License.** All applicants for a Refrigeration Special Engineer's License shall have at least three (3) years' experience in the operation or assisting in the operation of refrigeration or air conditioning units exceeding 150 tons.
- 6. **Process Steam Boiler Operator's License.** All applicants for a Process Steam Boiler Operator's License shall pass a written examination, and:
  - a. Have a minimum of three (3) months' experience in the operation or assisting in the operation of Process Steam Boilers of over ten (10) horsepower (334,750 BTU/Hour) input; or
  - b. Have successfully completed a short course approved by the Code Official on the safe and proper operating practices for high pressure steam process application boilers.

When the operating experience of applicants for the Process Steam Boiler Operator's license is limited to process steam boilers of fifty (50) horsepower (1,673,750 BTU/Hour) input or less and subject to an operating pressure of 150 psig or less, that experience can only be used toward the experience required for a Third Class license. All experience required for any of the aforementioned classes of license defined in this section and so claimed by an applicant for such class of license shall be proven by a notarized certification from former and present employers concerning the examinee's experience and qualifications. Only experience on the equipment itemized in Section 201 of this code shall be considered."

Section 2. REPEAL OF CONFLICTING ORDINANCES. That all ordinances or parts of ordinances in conflict herewith be and the same are hereby expressly repealed.

Section 3. SEVERABILITY. If any section, subsection, paragraph, subparagraph, sentence, clause or phrase of this Ordinance shall be declared invalid for any reason whatsoever, such decision shall not affect the remaining portions of this Ordinance, which shall remain in full force and effect, and to this end, the provisions of this Ordinance are hereby declared to be severable.

Section 4. EMERGENCY. That an emergency exists for the preservation of the public health, safety and peace, by reason whereof this ordinance shall take effect immediately upon its passage, approval and publication.

JUN 2 6 2019

Date

**ADOPTED** by the Council:

Chair of the Council

ADOPTED as an emergency measure:

Date

Chair of the Council

## OFFICE OF THE MAYOR

Received by the Mayor: \_\_\_\_\_\_, at \_\_\_\_\_.

G.T. Bynum, Mayor

By

Secretary

JUL 0.1 2019

Date

APPROVED by the Mayor of the City of Tulsa, Oklahoma:

at \_\_\_\_\_\_



(Seal)

ATTEST:

City Clerk



APPROVED AS TO FORM AND LEGALITY:

City Attorney

OK-JMS