



Roll Call Number

Agenda Item Number

56

Date May 23, 2022

An Ordinance entitled, "AN ORDINANCE to amend the Municipal Code of the City of Des Moines, Iowa, 2000, adopted by Ordinance No. 13,827, passed June 5, 2000, as heretofore amended, by amending Sections 60-183 and 60-184, and adding Section 60-185 and 60-186, relating to the separation of shared forced air heating sources",

presented.

Moved by _____ that this ordinance be considered and given first vote for passage. Second by _____.

FORM APPROVED:

(First of three required readings)

Judy K. Parks-Kruse
Judy K. Parks-Kruse
Assistant City Attorney

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
SHEUMAKER				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	

CERTIFICATE

I, P. Kay Cmelik, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk

ORDINANCE NO. _____

AN ORDINANCE to amend the Municipal Code of the City of Des Moines, Iowa, 2000, adopted by Ordinance No. 13,827, passed June 5, 2000, as heretofore amended, by amending Sections 60-183 and 60-184, and adding Section 60-185 and 60-186, relating to the separation of shared forced air heating sources.

Be It Ordained by the City Council of the City of Des Moines, Iowa:

Section 1. That the Municipal Code of the City of Des Moines, Iowa, 2000, adopted by Ordinance No. 13,827, passed June 5, 2000, as heretofore amended, by amending Sections 60-183 and 60-184, and adding Section 60-185 and 60-186, relating to the separation of shared forced air heating sources, as follows:

Sec. 60-183. General.

Mechanical heating units, boilers, appliances, air conditioning units, fireplaces, solid fuel-burning appliances, cooking appliances and water heating appliances shall be properly installed and maintained in a safe working condition, and shall be capable of performing the intended function.

Sec. 60-184. Heating equipment.

When the ~~winter~~ temperature is below 60 degrees Fahrenheit, every dwelling unit shall be provided with heating facilities capable of maintaining a minimum room temperature of 68 degrees at a point of three feet above the floor and two feet from exterior walls in all habitable rooms, bathrooms and toilet rooms.

Sec. 60-185. Separation of shared forced air heating sources.

Shared forced air heating sources are unsafe and shall be eliminated so each dwelling unit has a separate heating source with the elimination of shared vents and ductwork by the second renewal inspection after June 1, 2022, and by no later than June 1, 2025.

Sec. 60-186. Inspections of mechanical equipment.

Mechanical heating units, boilers, appliances, air conditioning units, and fireplaces shall be inspected at least every three years, beginning with the first renewal after June 1, 2022, by an

Iowa contractor licensed to conduct such inspections prior to the heating season. The contractor shall provide a statement, that shall be provided to the department, stating that the system has been inspected, including, but not limited to, projected life expectancy of the unit, and meet the following:

All systems: check the condition of vent pipe connection and chimney, verify combustion air openings and louvers are free of blockage, and check the physical integrity of the heat exchanger.

Hot water systems: test pressure relief valve, test high limit controls, inspect pressure tanks, clean heat exchange, check fuel input and flame characteristics and adjust, if necessary.


Steam Systems: test low water cut-off safety controls and high limit safety controls, drain the float chamber to remove sediment, inspect boiler feed water lines, inspect condensate receiver tank and piping, analyze boiler water and add chemicals as needed to control deposits and corrosion, check for leaks in boiler inside the firebox, on tube sheets, sections and on the shell, check fuel inputs and flame characteristics and adjust, as necessary.

Forced air heating units: check the combustion chamber for cracks, test for carbon monoxide (CO) and remedy, if found, adjust blower control and supply air temperature to manufacture specification, clean and oil blower, remove dirt, soot, or corrosion from furnace, check fuel Input and flame characteristics and adjust, if necessary, check condition of duct work connections.

Secs. 60-185187—60-189. Reserved.

Section 2. This ordinance shall be in full force and effect from and after its passage and publication as provided by law.

FORM APPROVED:



Judy K. Parks-Kruse
Assistant City Attorney