METROPOLITAN AREA BUILDING & CONSTRUCTION DEPARTMENT (MABCD)

BOARD OF APPEALS OF REFRIGERATION, AIR CONDITIONING, WARM AIR HEATING and BOILERS

Minutes

November 7th, 2024

Present: Luke Parthemer, Dave Lyons, William J. Loewenstein, Scott E. Smith, Jesse Kealy, Randy Freeman, Teresa Jordan

Absent: None

Staff: Stoney Nethercot, w/MABCD

Guest: Randy Holm

Chairman Luke Parthemer called the meeting to order at 9:00 a.m.

Board Member Scott Smith made a motion to approve the September 5^{th} , 2024 minutes. Board Member Jesse Kealy seconded the motion. Motion carried (7-0).

Public Agenda: None

Old Business:

UBTC - Article V: Delineated & Clean Drafts:

Board discussed the upcoming 2024 (IMC) International Mechanical Code amendments to Article V of the (UBTC) Unified Building and Trade Code and did not see that any changes would need to be made.

New Business:

Cracked Heat Exchangers:

Mechanical board discussed whether there were repair options for cracked heat exchangers that would meet code. Comments from the board were unanimous that there were not and repairing cracked heat exchangers should not be done period. No Action

Stainless Steel liners/UL1777:

Mr. Nethercot brought up that recent installation instructions, for stainless steel liners designed for solid fuel chimneys, must be insulated if the chimney has any defects. Mechanical agreed that the code refers to the installation instructions and it would be required if these situations.

 $Refrigerant\ Pipe\ Shafts-2024\ IMC\ section\ 1109.2.5:$

Board discussed the requirement that would require a two-hour shaft around refrigerant piping where the refrigerant quantity exceeds the limits of table 1103.1 for the smallest occupied space through which the piping passes. Discussion led to the fact that this item missed and was not presented at the ICC hearings by ASHRAE, they have already submitted the change for the next code edition. Board members agreed for a Moratorium on section 1109.2.5 until the 2027 IMC is printed. The moratorium allows for enforcement of IMC 1109.2.5 to remain until the adoption of the 2027 IMC into the Unified Building and Trade Code.

MABCD Updates – Mr. Nethercot informed the board that with the addition of a new commercial mechanical inspector that the inspector boundaries had recently went into four sectional areas instead of three. He said that the new dividing lines would be Broadway and Central, which would give all inspectors an area of downtown Wichita as well as some smaller cities.

Board Member Randy Freeman motioned to adjourn the meeting, Board Member Dave Lyons seconded the motion - Motion carried (7-0)

Respectfully Submitted, Stoney Nethercot Chief Mechanical Inspector Secretary, Board of Mechanical Appeals.