

METROPOLITAN AREA BUILDING & CONSTRUCTION DEPARTMENT (MABCD)

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

Minutes

June 6th, 2024

Present: Luke Parthemer, Dave Lyons, Teresa Jordan, Randy Freeman

Absent: Jesse Kealy, Scott E. Smith, William J. Loewenstein,

Staff: Stoney Nethercot, w/MABCD

Guest: Randy Holm, Fred Simpson

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

Board Member Dave Lyons made a motion to approve the May 2nd, 2024 minutes. Board Member Teresa Jordan seconded the motion. Motion carried (4 – 0).

Public Agenda: None

Old Business:

2024 IRC – RM1602.2 – Return Air Openings:

Mechanical Board asked to bring this item back to the August 1, 2024 board meeting. No Action Taken

Qualified/Master Rusty Gipson:

Mr. Nethercot advised the board that Mr. Gipson had called him the day the Agenda went out and stated that he would not be able to attend because of a vacation that he had planned. Mr. Nethercot asked the board if they would like to have an emergency board meeting to have Mr. Gipson come in before the August 1st, 2024 meeting. Board agreed that a special meeting would not be required and the next mechanical board meeting would suffice.

New Business: A2L Refrigerants - Fred Simpson

The O'Connor Company's Field Service Representative, Fred Simpson, presented a power point presentation over the transitioning period from (LFL's) Lower Flammability Limit Refrigerants to the more flammable A2L Refrigerants that will be replacing them in order to help with Emissions/Global Warming. Fred began with slides showing why this transition is not going to be nearly as dangerous to the industry as what they were saying early on. He had examples of how much spark it would actually take to ignite and how fast the flame would actually spread as compared to LFL refrigerants. Fred went on to discuss the new warning labels, locks/caps, cylinders, A2L Refrigerant storage, (RDS) Refrigerant Detection System, and followed up with A2L Refrigerants decommission per ASHRAE requirements.

MABCD Updates - None

Board Member Dave Lyons motioned to adjourn the meeting, Board Member Randy Freeman seconded the motion - Motion carried (4-0)

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