



MABCD CONSTRUCTION INDUSTRY NEWSLETTER

Issue 53—October 2025

<https://www.sedgwickcounty.org/mabcd/mabcd-newsletter/>

Chris Nordick - Editor

Get all of your latest MABCD news each month right here with the MABCD newsletter

Administration -

Trade Certificate and Trade License Renewal are in Progress!

Online: We are pleased to announce a new online renewal option this year through the Dynamic Portal. <https://mabcdportal.sedgwickcounty.org/>

Please refer to the renewal instruction guide ([Portal Instructions for Online Trade Contractor Renewals](#); or [Portal Instructions for Online Trade Certificate Renewal](#))

Mail: Send your completed renewal application and supporting documents to: **271 W. Third St., Suite 101, Wichita, KS 67202**. You may include a check (payable to MABCD) or pay online once you are notified that your certificate and/or license is ready for payment.

In Person: To schedule an appointment, please visit our website and click the scheduling link <https://mabcd.timetap.com/#/>, or call **316-660-1840**. We cannot accommodate walk-in customers, drop-offs, or emailed renewal applications.

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Special points of interest

- Trade License and Certificate Renewal.
- Roofing Inspections.
- 2026 NEC Code Review Begins.
- Two Stage Furnace Venting.
- UPC—Size of Vents.
- Fire Safety Week .
- Advisory Board calendar.

Building Division

ROOFING INSPECTIONS

The City of Wichita OCI had a pilot program for self-inspection for roofing contractors that was in place when Sedgwick County and the City of Wichita building programs consolidated in 2012.

Due to concerns with the program, it was discontinued in the late teens for additional roofing contractors, however the roofing contractors that were in the pilot program were allowed to continue with the self-inspection program.

If you are not part of the group back then you are required to schedule and obtain an inspection for your roofing job. **Do not assume you are allowed to self-inspect.** If you question whether you were part of the pilot program, please contact this office to verify.

Again, Contractors must schedule a final inspection (990)

On another note, please see below:

Sedgwick County jurisdiction also requires plywood or OSB for roof decking. Plank decking is not accepted within MABCD jurisdiction R905.2.1 of the 2018 International Residential Code (IRC).

MABCD enforces attic ventilation requirements in Section R806 of the 2018 International Residential Code (IRC).



Electrical Division -

Please visit our website for more information: [Electrical, Elevator, & Alarm Division](#)

2026 NEC Code Review Begins

MABCD and the Board of Electrical Appeals will begin its review of the 2026 NEC starting in October 2025.

The objective is to have the 2026 NEC with amendments adopted by December 2026 for an enforcement date of January 1 2027 for permits starting with ELE2027.

This will allow a full 12 months for review and adoption, and provide our industry partners with the time needed to prepare for a successful adoption.



Mechanical Division -

Please visit our website for more information: [Mechanical Division](#)

2024 IFGC SECTION 504.2.6—Multiple Input Rate Appliances

2024 (IFGC) International Fuel Gas Code section # 504.2.6 - Multiple input rate appliances.

For appliances with more than one input rate, the minimum vent capacity (FAN Min) determined from the tables shall be less than the lowest appliance input rating, and the maximum vent capacity (FAN Max/NAT Max) determined from the tables shall be greater than the highest appliance rating input. This coincides with the (GAMA) Gas Appliance Manufacturers Association Venting tables.



* The venting system must be capable of operating properly throughout the entire firing range of the appliance. The venting system must be capable of handling the maximum input of the appliance and also must be compatible with the appliance when the appliance is operating at its lowest input. Such appliances will usually operate at the “low-fire” input most of the their total operating time. To satisfy the minimum input requirements for fan-assisted appliance vents, the vent design must be based on the lowest Btu/h rating of the appliance because that is what the vent senses as the connected load. The lowest appliance input rate is used for the minimum vent capacity and the highest input rate must be used for maximum vent capacity.

** This is not a code change however we are wanting to make contractors aware that in most installations of 80% two stage furnaces, that type B flue material will be required for the vent connector instead of a metal single wall vent connector per the IFGC, GAMA venting tables, and manufacture’s installation instructions.



Plumbing Division -

Please visit our website for more information: [Plumbing Division](#)

UBTC SECTION 3.1.225—SIZE OF VENTS

UPC SECTION 904.1—SIZE OF VENTS

AMENDED

Sec. 3.1.225- Size of Vents.

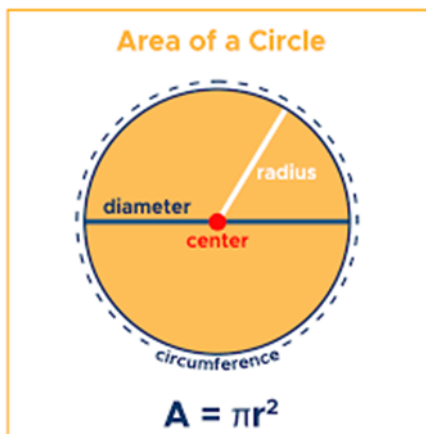
Section 904.1 of the Uniform Plumbing Code is amended to read as follows:



The size of vent piping shall be determined from it's length and the total number of fixture units connected thereto, in accordance with Table 703.2. The diameter of an individual vent shall be not less than 1 ¼ inches no less than ½ the diameter of the drain to which it is connected. In addition, the drainage piping of each building and each connection to a public sewer or a private sewage disposal system shall be vented by means of one or more vent pipes, the cross sectional area of which shall be not less than that of the largest required building drain as determined from Table 703.2. Vent pipes from fixtures located upstream from pumps, ejectors, backwater valves, or other devices that obstruct the free flow of air and other gases between the building sewer and the outside atmosphere shall not be used for meeting the cross sectional are venting requirements of this section.



The original language of section 904.1 contained the word sewer where the word drain is now. The effect of this change is that the cross sectional area of the plumbing vents must equal the area of the building drain(s) instead of the building sewer(s).



In the MABCD jurisdiction, the minimum size of a building sewer is 4 inches. With the code change to footnote #4 on Table 703.2 that will allow as many as 6 toilets on a 3 inch drain most houses can be served by a 3 inch building drain. Therefore the venting system must have at least 7.056 square inches of area extending outside of the building. To calculate the area of a circle the formula is Pi multiplied by the radius squared.

- 1 ½" pipe equals 1.76 square inches
- 2" pipe equals 3.14 square inches
- 3" pipe equals 7.06 square inches
- 4" pipe equals 12.56 Square inches



If you have a plumbing related subject you would like to submit for the newsletter please send it to;
Jason.little@sedgwick.gov

Wichita Fire Department -

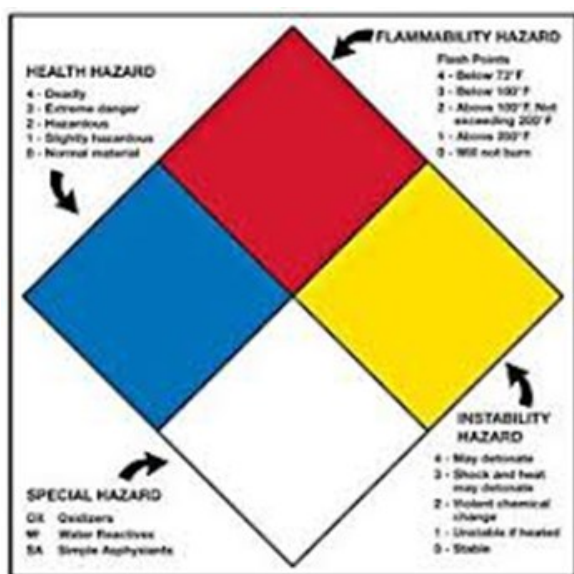
NFPA 704

We have made it to Fire Prevention Week and this years theme is “CHARGE INTO FIRE SAFETY
Lithium batteries in your home” ‘Please note Fire Prevention week **is not just for your home** but for
your pace of business as well...

Lithium-ion batteries have an NFPA 704 rating of 0-1-0, meaning low health risk, slight flammability, and stability under fire.

Lithium metal batteries carry a higher risk with a 2-3-2 rating, indicating moderate health hazards, high flammability, and potential instability.

Proper NFPA 704 labeling and safe storage practices, including displaying large hazard diamonds for over 5 pounds, protect people and help emergency responders act quickly



MABCD Advisory Boards - Calendar

- [Board of Building Code Standards and Appeals \(BCSA\)](#)
- [Board of Electrical Appeals \(BEA\)](#)
- [Board of Appeals of Refrigeration, Air Conditioning, Warm Air Heating, and Boiler](#)
- [Board of Appeals of Plumbers and Gas Fitters](#)

October 2025

Sun**Mon****Tue****Wed****Thu****Fri****Sat**

			<i>1</i>	<i>2</i> MABCD MECHANICAL BOARD MEETING	<i>3</i>	<i>4</i>
<i>5</i>	<i>6</i> MABCD BCSA BOARD MEETING	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>
<i>12</i>	<i>13</i>	<i>14</i> MABCD ELECTRICAL BOARD MEETING	<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>
<i>19</i>	<i>20</i>	<i>21</i>	<i>22</i>	<i>23</i>	<i>24</i>	<i>25</i>
<i>26</i>	<i>27</i>	<i>28</i>	<i>29</i> MABCD PLUMBING BOARD MEETING	<i>30</i>	<i>31</i>	