



MABCD CONSTRUCTION INDUSTRY NEWSLETTER

Issue 27– August 2023

<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-

Trades Certification Renewals Start September 1, 2023

Trades Certification Renewals start September 1, 2023. Please remember to provide proper documentation to staff when renewing your trades certificates. This includes the original CEU's certificate provided by the CEU provider and obtained during the previous cycle. (Please refer to each trades webpage for specifics).

***You must have the CEUs COMPLETED by the expiration of your certificate. There are no exceptions.**

Twelve CEUs must be completed by the certificate expiration.

Each year every Journeyman and Master are required to complete three trade specific CEUs AND three general CEUs. Certificates are good for two years. This means that six hours of CEUs relating to your specific trade PLUS six hours of CEUs of general trade education must be completed to renew your certificate.

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Special points of interest

- Trade Certificate Renewal.
- Insulation.
- Trade certification renewals.
- Sewer Ordinance.
- WFD—Construction Safety.
- Advisory Board calendar.

Building Division-

Please visit our website for more information

[Building Division](#)

INSULATION

DOES ALL INSULATION NEED TO BE COVERED?

Insulation manufacturers often require that certain types of insulation (mainly Kraft faced/flammable vapor barrier) are to be covered with a 15 minute barrier or better during the construction process. It is important to note that there is no specific code requirement for the installation of insulation - as long as fiberglass insulation sits undisturbed, it poses no particular health risk. However, MABCD will enforce any installation guidelines provided by the manufacturer.

Reference IRC R106.1.2 Manufacturer's installation instructions.

Manufacturer's installation instructions, as required by this code, shall be available on the job site at the time of inspection.

FOR COMMERCIAL & RESIDENTIAL APPLICATIONS



Pink Fiberglas™ Thermal Batt Insulation (No Facing)

For wood- and metal-framed wall, floor, and ceiling assemblies. Can be used in contact with CMU or poured concrete. Can be left exposed. Vapor retarder can be added to assembly when required.



Pink Fiberglas™ Thermal Batt Insulation (Kraft Faced)

For wood- and metal-framed wall¹, floor, and ceiling assemblies. Can be used in contact with CMU or poured concrete. Kraft facing is a Class II vapor retarder. Cannot be left exposed — must be covered by a 15-minute thermal barrier.

Electrical Division-

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

Trade Certification Renewals Start September 1, 2023

Trades Certification Renewals Start September 1, 2023

Trades Certification Renewals start September 1, 2023, for Electricians, Elevator Mechanics, and Alarm Technicians. Please remember to provide proper documentation to staff when renewing your trades certificates. This includes the original CEU's certificate provided by the CEU provider and obtained during the previous cycle. Only those classes that are listed on our web page have been approved for use as required CEU's by the KEERC (Kansas Electrical Continuing Education Review Committee).

MABCD is on a 2-year renewal cycle on certificates and all certificates expire December 31 of each odd-number year. When you renew your certificate, you will have to provide information on the class(es) you attended to show 12 hours of continuing education related to your specific trade, 6 hours of which will have to be on code related to your specific trade.

Electrical Continuing Education

Electrical Classes Approved by KEERC (Kansas Electrical Education Review Committee):

MABCD accepts Electrical classes approved by the Kansas Electrical Education Review Committee. All classes beginning January 1, 2021, shall be based on the 2020 NEC as adopted. The Review Committee was appointed, with cooperation from several of the jurisdictions, to review classes that will be approved to provide the required continuing education. We are making every effort possible to have the classes listed here approved by all of the surrounding jurisdictions.

Continuing education must be provided by the local governing body, a nationally recognized trade association, community college, technical school, technical college or other provider approved by the local governing body. Classes shall consist of training relative to electrical construction, safety, maintenance or code update. **See the "Electrical Classes" link above to view the latest approved class listings.** Follow the link below for the submittal form to submit a class to the Electrical Education Review Committee.

[Electrical Continuing Education Classes](#)

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

SEWER ORDINANCE—CHAPTER 16

Do you have 12 hours of continuing education for renewal of your certificate(s)?

Early renewal period begins on September 1st. That's only a month away. All trade certificates expire on December 31st of the years that end in an odd number in the MABCD jurisdiction.

For more information please visit the MABCD website.

[Metropolitan Area Building and Construction Department | Sedgwick County,](#)

The sewer ordinance in the MABCD jurisdiction is available for viewing and printing at the link below.

[CHAPTER 16.04. - CONSTRUCTION, MAINTENANCE AND CLEANING | Code of Ordinances | Wichita, KS | Municode Library](#)

Section 16.04.080 contains this language,

WORK TO BE INSPECTED AND APPROVED PRIOR TO BEING COVERED; FAILURE TO COMPLY.

No person shall cover, or cause to be covered, any building sewer or drain or other connection with any city or private sewer or any portion thereof which has been installed or repaired without inspection and approval of the same by the sewer inspector.

EXCEPTION: Up to twenty feet of any building sewer (measured at finish grade) may be covered for equipment turn-around as long as both the house connection and the main connection are left open for proper inspection including type of material, minimum grade and proper connections. If turn-around cannot be made in the twenty feet then the entire sewer shall be left open for inspection.

If this provision is violated, the superintendent of central inspection shall require the necessary excavation to be made for the examination at the expense of the master drain layer whose license shall be suspended by the superintendent of central inspection until such excavation has been made. The master drain layer shall be subject to prosecution for violation of this title. The master or journeyman drain layer in charge of the ditch or an authorized employee of the master drain layer must be present when the work is inspected. He must have a good level and line, have all permits, and must give such necessary information as may be required of him.

Please do not cover any underground pipe installation before an inspection other than the highlighted EXCEPTION. Inspection requests must be made on the Dynamic Portal at least one business day prior to the date inspection is needed. All "emergency" same day inspection requests must be approved by the Chief Plumbing Inspector or the alternate if absent.

Wichita Fire Department-

FIRE & LIFE SAFETY DURING CONSTRUCTION AND DEMOLITION

During the construction phase, a building is at its most vulnerable state.

A CFSP (Construction Fire Safety Plan) is a part of a system that is intended to protect the building during this vulnerable stage. Once a building is completed, there are several life safety systems in place to protect the building and its occupants.

These include fire alarm systems, sprinklers, and fire compartmentalization. During construction these fire safety measures may or may not be installed or fully operational. Therefore, the CFSP must address hazards that could be present during construction. NFPA 241 (2022 edition) & 2018 IFC chapter 33 are the standards & codes that are required to be followed.

The leading causes of fire in buildings under construction or demolition are:

- Incendiary/suspicious events.
- Smoking on site.
- Open flames/embers.
- Heating equipment.

It is the owner's responsibility to develop a Construction Fire Safety Plan. It may be beneficial for owners or contractors to obtain the services of a Fire Protection Engineer to assist in ensuring an adequate plan is developed for their site.

The link below is a bulletin with great information.

[NFPA241Bulletin.pdf](#)



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](#)

August 2023

Sun Mon Tue Wed Thu Fri Sat

		1	2	3 <i>MABCD Mechanical Board Meeting</i>	4	5
6	7 <i>MABCD BCSA Meeting</i>	8 <i>MABCD Electrical Board Meeting</i>	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30 <i>MABCD Plumbing Board Meeting</i>	31		

Directors Desk -



[Chris W. Labrum](#)

Director

*271 W. 3rd St. N.
Suite 101 Wichita, KS 67202*

p: 316.660.1840

f: 316.660.1810

