



MABCD CONSTRUCTION INDUSTRY NEWSLETTER

Issue 4 – September 2021

Chris Nordick - Editor

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

Administration-

REMINDER!

September 1st begins the Trade License and Trade Certificate renewals.

Forms for renewals will be mailed out to license and certificate holders who have either an 'active' or 'inactive' status in the MABCD license database.

Those with an 'expired' or 'void' status will not receive a renewal reminder.

Please submit complete renewal packets. Partial packets will be returned to the applicant –

MABCD staff cannot be responsible for holding paperwork for incomplete submissions.

Payments made by check or money order must reference the license and/or certificate number (s) for proper processing.

“Walk-in Thursday” information [here](#)

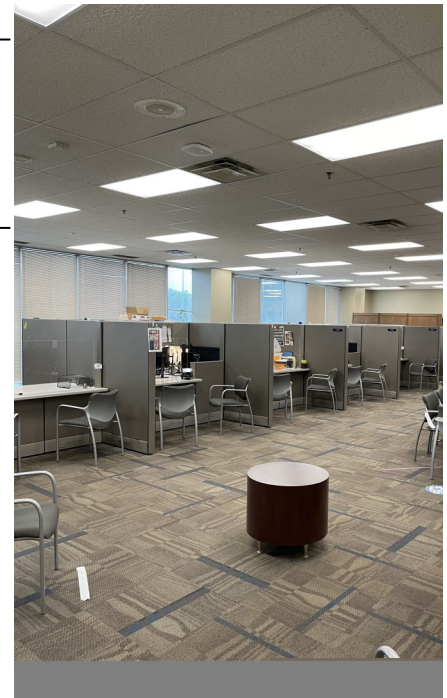
Inside this issue

- [Administration](#)..... 1
- [Building Division](#).....3
- [Elevator Division](#)..... 4
- [Electrical Division](#)..... 5
- [Mechanical Division](#).....6
- [Plumbing Division](#)..... 7
- [Plans Examiners Office](#).....8
- [MABCD Advisory Boards](#).....9
- [Directors Desk](#).....10

Special points of interest

- Trade License renewals .
- Trade certification renewals .
- Elevator Code Adoption.
- Code updates .
- Advisory Board calendar

Administration-



TRADE LICENSE RENEWAL PROCESS

Trade License Renewal

Please remember that the Master/Qualified Person's certification must be renewed at the same time or prior to the renewal of the Trade Contractor's License.

Items to Submit for the Contractor License Renewal:

Application:

- Complete the front and back of the contractor license application.
- Make sure everyone signs the application. (Qualified person AND Owner/Sole proprietor / all Partners / Officer of Corporation/LLC)

NOTE: If you are a sole proprietor, all forms must be filled out "*applicant name dba company name*". Example - Julie Jones dba Best Trade Company.

Proof of Master's Certification

- **Certificate of Liability insurance** (at least \$300,000 in General Liability) showing MABCD as the certificate holder.
- **Certificate of Workman's Compensation insurance** (or notarized exemption form)
- **Certificate of Automobile insurance** (or notarized exemption form)
- **Certificate Holder MUST read:** MABCD 271 W. 3RD Suite 101 Wichita, KS 67202
- **Certificate of Good Standing from the Secretary of the State of Kansas** (not required for sole proprietors)
- **Company must be current and in good standing with the State of Kansas in order to renew a contractor's license**
- **Qualified Person/Master Declaration Page**
- **Company Officers Signature Page**
- **The name of the company must match on all documents** (Application, Certificates of Insurance, Certificate of Good Standing)

Get all of your required CEU's by visiting our website at the link below. Each of the three trades, electrical, mechanical, and plumbing have their own classes listed under their specific section.

<https://scks.sedgwickcounty.org/mabcd/Lists/Continuing%20Education/All.aspx>

Building Division-

Please visit our website for more information

[Building Division](#)

Emergency Escape and Rescue Opening (Egress Windows) -

Recently contractors have forwarded questions to the MABCD Building Division concerning when emergency escape and rescue openings (egress windows) are required. Specific questions concerning habitable attic spaces (bonus rooms), and basement alterations or repairs are discussed this month.

Section 310 of the IRC addresses these issues.

R310.1 states: Basements, habitable attics and every sleeping room shall have not less than one operable emergency escape and rescue opening.

Where basements contain one or more sleeping rooms, an emergency escape and rescue opening shall be required in each sleeping room. Emergency escape and rescue openings shall open directly to a public way, or to a yard or court that opens to a public way.



To help clarify these requirements it should be noted that a habitable attic contains space for living, sleeping, eating or cooking.

This means that a finished attic space (bonus room, etc.) requires an emergency escape and rescue opening regardless of whether a bedroom is included. Exceptions are bathrooms, toilet rooms, closets,

halls, storage or utility spaces and similar areas.

Additionally, it should be noted that emergency escape and rescue openings must open to the exterior of the dwelling to a public way, yard or court. This excludes exiting through any other part of the structure including adjoining attic space, or the garage.

R310.5 states: Where dwelling additions contain sleeping rooms, an emergency escape and rescue opening shall be provided in each new sleeping room.



Where dwelling additions have basements, an emergency escape and rescue opening shall be provided in the new basement. An exception to this is when there is an emergency escape and rescue opening in an existing basement that is accessed from the new basement. Also an emergency escape and rescue opening is not required where existing basements undergo alterations or repairs – unless a new sleeping room is created in the existing basement.

Electrical/Elevator/Alarm Division-

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

ASME A17.1 -2019— Safety Code for Elevator and Escalators Adopted -

REMINDER —

There are new requirements with the adoption of the 2019 Safety Code for Elevators and Escalators which include Amendments to the UBTC (Unified Building and Trades Code).

The enforcement of this code will begin October 1, 2021. See Link to the entire UBTC Document online [here](#).

ASME A17.1-2019/CSA B44:19
(Revision of ASME A17.1-2016/CSA B44-16)

Safety Code for Elevators and Escalators

Includes Requirements for Elevators, Escalators, Dumbwaiters, Moving Walks, Material Lifts, and Dumbwaiters With Automatic Transfer Devices

AN AMERICAN NATIONAL STANDARD



ASME A17.3—2015 Safety Code for Existing Elevator and Escalators.

REMINDER—

We are still working through our 5-year plan for ALL existing Elevators and Escalators. This plan was Implemented on January 1, 2018 with a completion goal date of December 31, 2023. It is the contractors responsibility to inform their customers of the adoption and enforcement of these requirements, as well as permitting all required repairs and scheduling these items to be inspected with MABCD.

Link to A17.3 requirements document [here](#).

If there are any questions regarding this enforcement please contact Chris Nordick [here](#).

ASME A17.3-2015
(Revision of ASME A17.3-2011)

Safety Code for Existing Elevators and Escalators

Includes Requirements for Electric and Hydraulic Elevators and Escalators

AN AMERICAN NATIONAL STANDARD



Electrical/Elevator/Alarm Division-

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

2020 National Electrical Code Facts:

250.64 Grounding Electrode Conductor Installation.

(B) Securing and Protection Against Physical Damage. Where exposed, a grounding electrode conductor or its enclosure shall be securely fastened to the surface on which it is carried. Grounding electrode conductors shall be permitted to be installed on or through framing members.

(1) Not Exposed to Physical Damage. A 6 AWG or larger copper or aluminum grounding electrode conductor not exposed to physical damage shall be permitted to be run along the surface of the building construction without metal covering or protection.

(2) Exposed to Physical Damage. A 6 AWG or larger copper or aluminum grounding electrode conductor exposed to physical damage shall be protected in rigid metal conduit (RMC), intermediate metal conduit (IMC), rigid polyvinyl chloride conduit (PVC), reinforced thermosetting resin conduit Type XW (RTRC-XW), electrical metallic tubing (EMT), or cable armor.

(3) Smaller Than 6 AWG. Grounding electrode conductors smaller than 6 AWG shall be protected in RMC, IMC, PVC, RTRC-XW, EMT, or cable armor.

(4) In Contact with the Earth. Grounding electrode conductors and grounding electrode bonding jumpers in contact with the earth shall not be required to comply with 300.5, but shall be buried or otherwise protected if subject to physical damage.

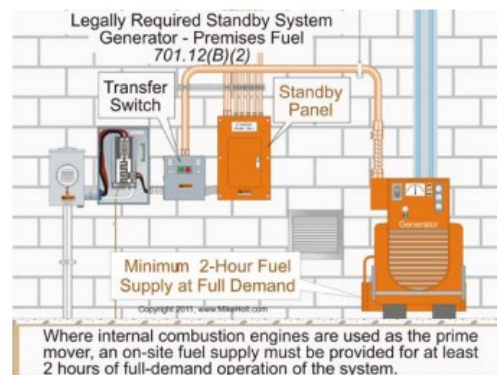


Article 701—Legally Required Standby Systems

Article 701.12(D)(3) Exception.—Public Gas System, Municipal Water Supply.

(3) Dual Supplies. Prime movers shall not be solely dependent on a public utility gas system for their fuel supply or on a municipal water supply for their cooling systems. Means shall be provided for automatically transferring one fuel supply to another where dual fuel supplies are used.

Exception: Where acceptable to the authority having jurisdiction, the use of other than on-site fuels shall be permitted where there is a low probability of a simultaneous failure of both the off-site fuel delivery system and power from the outside electrical utility company.



These system installs shall be submitted to the Chief Electrical Inspector for prior approval before design and installation. This installation is generally not allowed except for in areas where the serving electric utility is fed from two substations or directions, i.e., Downtown underground utility network.

Mechanical (HVAC) Division-

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

Attn: If you have an active journeyman or master certificate than you will be receiving a renewal packet in the mail soon.

Please double check your CEU certificates to make sure they are posted on either MABCD's or PHCC's website, before submitting. (See links below)

***If they are not listed** than do not submit and contact Stoney Nethercot @ (316) 660-1829 or email him at Stoney.Nethercot@Sedgwick.gov

<https://scks.sedgwickcounty.org/mabcd/Lists/Continuing%20Education/Mechanical.aspx>

<https://www.phccks.org/calender-of-ce-classes/>



Drain Line Maintenance

Code Fact:

Per the 2018 IMC (Sec. 307.2.5) and 2018 IRC (Sec. M1411.3.3), a means of a cleanout must be provided for all condensate lines:

The International Mechanical Code and International Residential Code have the exact wording:

“Drain Line Maintenance – Condensate drain lines shall be configured to permit the clearing of blockages and performance of maintenance without requiring the drain line to be cut”.



Plumbing Division-

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

Inspection Scheduling for the Plumbing Inspection Division

To obtain new permits, schedule inspections, or pay fees through the MABCD Portal - <https://mabcdportal.sedgwickcounty.org>.

To schedule inspections via the voice system/telus, please call 316-660-9550.

Inspection scheduling for the plumbing trade,

Contractors may select AM or PM for preference of inspection time.

Preference selection does not guarantee a specific time for plumbing inspection to occur. It does help the plumbing staff to create a route in an attempt to meet the demand of the inspection load for the day with respect for the contractors and homeowner's busy schedules.

Providing telephone contact information for the homeowner or job supervisor can be a great way to facilitate communication between the inspector and the person waiting for an inspector to become available and connect on the site. Notes such as "Please call first 30 minutes notice" are very valuable to let us know how to coordinate with your customer so they are not losing a half day of work waiting for an inspection.

Due to the large number of daily sewer inspections that are ready in the 2 to 4pm period, it can be a challenge to accommodate other inspection types. Since sewer excavations left open overnight can represent a safety hazard, we place a high priority on performing those inspections above most other inspection types during the day.

The MABCD Plumbing Inspection Division is generally divided into quarters, with Meridian running north/south and Central running east/west.

Wayne Huffman covers the northeast area 316-871-5574.

Jason Mumford covers the southeast area 316-871-2987.

Mark Semple covers the southwest area 316-871-4849.

Tim Eddings covers the northwest area. 316-871-4879.

Plans Examiners Office-

Please visit our website for more Information - <https://www.sedgwickcounty.org/mabcd/plan-review/>

PROJECT DOX

PROJECT SUBMITTAL TIPS FOR AN E-PLANS APPLICATION FOR COMMERCIAL PLAN REVIEW

We will be highlighting a few topics every month. This month we will address the following:

PART 2

- Each drawing is required to be individually filed as you load them into Project Dox. Failure to load the drawings individually will generally result in a PRESCREEN comment back from the project plans examiner to reload the plans, thus potentially delaying the review. Individually filed drawings allow overlay of the different versions of the same drawing sheet for comparison and saves time on review of a revision.
- Make sure that each drawing has the MABCD batch stamp clear space in the upper right hand corner (3/4" from the top and 3" from the right hand side of the drawing). Without the clear space, the batch stamp would imprint over any underlying text, thus may make it difficult to read either.
- If you do not know the address of the project or the system will not accept the actual building address, then type in the following under the Street Name field: "Address Needs%". This will allow the application to proceed without the address question being resolved. Note: If you know the address, but the system will not accept it, then add that to the comments field as a reference. Also, if the address hasn't been created, then state the general location of the site in the comments field.

Please visit the following links for a complete guide to plan submission and the Commercial Plan Content Guide:

<https://www.sedgwickcounty.org/media/39743/eplans-instructions.pdf>

<https://www.sedgwickcounty.org/media/39742/plan-content-guide.pdf>

Also, check out our Building Plan /Permit Fee Calculator:

<https://www.sedgwickcounty.org/media/56725/fee-calculator-locked-with-hiden-values.xlsx>

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](#)

September 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2 <i>MABCD Mechanical Board Meeting</i>	3	4
5	6 <i>Holiday</i>	7	8	9	10	11
12	13 <i>MABCD BCS&A Board Meeting</i>	14 <i>MABCD Electrical Board Meeting</i>	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29 <i>MABCD Plumbing Board Meeting</i>	30		

Director's Desk-



[Chris W. Labrum](#)

Director

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

p: 316.660.1840

f: 316.660.1810

With more than 3,000 trade certificates expiring on December 31, 2021, MABCD will hold *walk-in hours for renewal of trade certificates*. These will be on Thursdays from 8:30 am – 4:45 pm, starting on September 1st.

- The ‘walk-in Thursdays’ will be for **trade certificate renewals only**, and will continue through the end of 2021 if needed.
- All other business can still be transacted by appointment or via the MABCD portal.
- Appointments and mail-ins are still options for renewing trade certificates.
- Trade License renewals will still be transacted by appointment or via USPS mail.

Because of continued health concerns, MABCD will need to prevent overcrowding of the reception area and lobby. If we reach this point, certificate holders may be asked to leave us with contact information versus remaining in the waiting area. In this case, customers will receive a call or text asking them to return to the building once they are nearing their “place in line”. Please watch the newsletter and our website ([link](#)) for updates and information.

I thank you for the relationship we as a department have with our local industry partners and for your work to keep our community safe and growing!!

P.S. One last item of emphasis: Stopping by the office for drop-off or pickup of items is totally okay! Just ring the bell to let us know you’re here.

The MABCD Newsletter courtesy of MABCD staff is for informational purposes only. Please refer to all current adopted codes, ordinances, resolutions, amendments, policies, procedures, and directives for conformity.

