

MABCD CONSTRUCTION INDUSTRY NEWSLETTER

Issue 19- December 2022

https://www.sedqwickcounty.org/mabcd/mabcd-newsletter/

Chris Nordick - Editor

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

Administration-

HOLIDAY REMINDER

MABCD Offices will be closed the following days:

Monday December 26th in observance of Christmas

Happy Holidays from the MABCD Administrative Section!

Please remember: if General Contractors' licenses are not renewed by the end of the business day on December 30th, all activity (permits, inspections) associated with the license will halt at midnight on December 31st, and remain in an inactive status until the license is renewed.

Due to the large volume of renewals, in addition to the regular workload of staff, processing may be delayed as the end of the year approaches. Timely processing depends on the submission of the correct and completed documents. Any renewals postmarked or stamped 'Received' on or before December 31st will be honored as submitted prior to the deadline even if the actual renewal is not processed until after December 31st.

There are no walk-in days scheduled for General Contractors' license renewals, however, General Contractors have the option to renew on line, by appointment, or by postal mail.

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Special points of interest

- Holidays
- Cross Contamination Backflow Preventer.
- WFD Winter Holiday Safety.
- Advisory Board calendar.
- Directors Desk Retirements , Best wishes.

Please visit our website for more information: Electrical, Elevator, & Alarm Division

Happy Holidays

The Electrical and Elevator Inspectors of MABCD wish you and your family a safe and happy holiday season!



Andrew Mcnaughten



David Killgore



Jason Baldridge





Damon Montroy



Mark Bradshaw





Timothy Reeves

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Plumbing Division-

Please visit our website for more information Plumbing Division

2021 Uniform Plumbing Code Section 602.2 Cross Contamination.

UPC Section 602.2 - Cross Contamination.

No person shall make a connection or allow one to exist between pipes or conduits carrying domestic water supplied by a public or private building supply system, and pipes, conduits or fixtures containing or carrying water that has been used for any purpose whatsoever, or piping carrying chemicals, liquids, gases, or substances whatsoever, unless there is provided a backflow prevention device approved for the potential hazard and maintained in accordance with this code. Each point of use shall be separately protected where potential cross-contamination of individual units exists.

Battery powered back up sump pumps do not generally require a water source connection to operate.

Water powered back up sump pump devices must have adequate protection to prevent the water in the sump or discharge piping from entering the potable water system. The backflow preventer must be capable of protecting the potable water system against backpressure and back siphonage.

There are some water powered back up sump pump systems that when installed properly per the manufacturer's instructions do not require additional devices to protect the potable water supply from potential contamination. Many of the water powered back up sump pumps specifically state that the discharge piping must not be connected to the primary pump discharge piping.

Please notice that the atmospheric vacuum breaker (AVB) on the device below does not have any valves downstream and the AVB is 6 inches above the discharge piping. So long as the discharge piping has appropriate slope and does not connect to the primary pump discharge piping this installation is code compliant. AVB's must not be subjected to backpressure and must not have a valve downstream.



The replacement of an electric sump pump **does not** require a permit and inspection.

The installation of a battery powered backup sump pump **does not** require a permit and inspection.

The installation or replacement of a water powered backup sump pump system **does** require a permit and inspection through MABCD because the connection of potable water piping to any other piping is a cross connection that must be inspected to verify that proper methods and devices have been used to protect the potable water supply.



Plumbing Division-

Please visit our website for more information Plumbing Division

2021 Uniform Plumbing Code Section 602.2 Cross Contamination.

Many types of mechanical backflow prevention devices must be tested yearly and rebuilt and tested every five years by a certified backflow prevention technician.





Sump water meets the definition of a High Hazard and backflow prevention devices must be chosen that meet the need to protect the potable water from both backpressure and backsiphonage.

Table 603.2 has a listing of hazards and environments that can help you to select the correct backflow prevention device for your application.



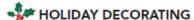
Please contact a plumbing inspector if you have questions about a particular location and device.

Wichita Fire Department-

Winter Holiday Safety



Winter holidays are a time for families and friends to get together. But that also means a greater risk for fire. Following a few simple tips will ensure a happy and fire-safe holiday season.



- Be careful with holiday decorations. Choose decorations that are flame resistant or flame retardant.
- Keep lit candles away from decorations and other things that can burn.
- Some lights are only for indoor or outdoor use, but not both.
- Replace any string of lights with worn or broken cords or loose bulb connections. Read manufacturer's instructions for number of light strands to connect.
- Use clips, not nails, to hang lights so the cords do not get damaged.
- Keep decorations away from windows and doors.



HOLIDAY ENTERTAINING

- Test your smoke alarms and tell guests about your home fire escape plan.
- Keep children and pets away from lit candles.
- · Keep matches and lighters up high in a locked cabinet.
- Stay in the kitchen when cooking on the stovetop.
- Ask smokers to smoke outside. Remind smokers to keep their smoking materials with them so young children do not touch them.
- Provide large, deep ashtrays for smokers. Wet cigarette butts with water before discarding.



Before Heading Out or to Bed

Blow out lit candles when you leave the room or go to bed. Turn off all light strings and decorations before leaving home or going to bed.

FACTS

- More than one-third of home decoration fires are started by candles.
- More than two of every five decoration fires happen because decorations are placed too close to a heat source.



NATIONAL FIRE PROTECTION ASSOCIATION The leading information and knowledge resource on fire, electrical and related hazards



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

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Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 MABCD Mechanical Board	2	3
4	5 MABCD BCS&A Board	6	7	8	9	10
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Directors Desk-



Chris W. Labrum

Director

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As we near the end of 2022, we offer sincerest thanks to all of our industry partners for another very successful, and busy, year. We remain very proud of the cooperative effort we share with our local industry, and despite projections of downturns, we've again seen a high-level of building activity across Sedgwick County this year. We'll certainly do all we can to continue this into the coming year.

There are a few department updates I want to ensure you're aware of. First, after 29 years of service to the City of Wichita and Sedgwick County, Mr. Kortney Capello has taken advantage of an opportunity to be closer to family, and is retiring from the position of Assistant Director. Kortney has already begun his "vacation out" time and will officially be retired the first week of January. Additionally, with the retirement of Plan Review Supervisor Paul Hays last summer and Plans Examiner Mark Janzen earlier this fall, we are down two commercial plan reviewers in this critical area. Luckily, our Inspection and Permitting/Licensing positions remain overall wellstaffed...with the exception of the Mechanical Section, which is down one of only three authorized inspectors. Our Mechanical position is currently advertised on the County website, and the others will be listed (or relisted in some cases) soon. I always want to be cautious in how we approach our industry partners regarding available positions in the department; however, I believe we all would agree that a fully staffed and talented building department makes your job easier and the industry as a whole better. To that end, we plan to begin making our vacant positions in each area known in future editions of this newsletter. As always, I welcome your feedback on this approach.

Lastly, and on behalf of all of MABCD, I extend our warmest Holiday Greetings to each of you and our best wishes for the coming year!!

