

**MINUTES OF MEETING OF
BOARD OF ELECTRICAL APPEALS**

June 11, 2013 - 3:00 p.m.

**METROPOLITAN AREA BUILDING & CONSTRUCTION DEPARTMENT
SEDGWICK COUNTY PUBLIC WORKS BUILDING
1144 SOUTH SENECA
BASEMENT CONFERENCE ROOM**

Members: Cole Hawkins, Mike Kilian, Richard “Butch” Kretchmar, John Murrell, Tony Naylor, Ernie Nelson, Brad Ragland

Present: Hawkins, Kilian, Murrell, Naylor, Nelson, Ragland

Staff Present: Tom Kerschen, Bud Lett, Chris Nordick, Elaine Hammons (MABCD), Jeff Vanzandt (City Law Dept), Justin Waggoner (Sedgwick County Law Dept)

The meeting was called to order by Chairman Ragland at 3:02 p.m.

Board Member Kilian made a motion to approve the May 14, 2013, minutes. Board Member Naylor seconded the motion. The motion carried. 5 - 0

There was no one present asking to speak on the public agenda.

The recent examination results from Prometric and ICC for electrical examinations administered by their office for Metropolitan Area Building and Construction Department approved applicants were presented to the Board. The results were as follows:

APPLICANT NAME	APPLICANT NUMBER	EXAMINATION CLASSIFICATION	EXAMINATION RESULT
Toby Myers	SG	Master Elec	Failed
Sidney Brown	9264	Master Elec	Failed
Jeremy Grantham	2833	Master Elec	Failed
Steve Kingsley	5985	Master Elec	Failed
Corey Smet	6942	Master Elec	Failed
Jason Welch	SG	Journeyman Elec	Failed
Skyler Helsel	SG	Journeyman Elec	Failed
Amanda Lankard	SG	Journeyman Elec	Failed
Kevin Rogers	SG	Journeyman Elec	Failed
Alixandra Stanley	SG	Journeyman Elec	Failed
Hesiquio Bowers	0377	Journeyman Elec	Failed
Randy Cavanaugh	3026	Journeyman Elec	Failed
Chris Crombie	7684	Journeyman Elec	Failed
Dayna Lawson	2629	Journeyman Elec	Failed
Andrew Picek	5813	Journeyman Elec	Failed
Charles Prior Jr	5813	Journeyman Elec	Failed
Wesley Reeves	8143	Residential Wireman	Failed

Four (4) Master, ten (10) Journeyman Electrician and one (1) Elevator Electrical applications were reviewed for approval to be administered the appropriate examination for certification. The results were as follows:

NAME	NUMBER	CLASSIFICATION	ACTION
Randy Wertenberger	1468	Master	<u>Approved</u>
Curtis Mitchell	9596	Master	<u>Approved</u>
Steve Kingsley	5985	Master	<u>Approved</u>
Toby Myers	SG	Master	<u>Approved</u>
Jason Welch	SG	Journeyman	<u>Approved</u>
Amanda Lankard	SG	Journeyman	<u>Approved</u>
Skyler Helsel	SG	Journeyman	<u>Approved</u>
Kevin Rogers	SG	Journeyman	<u>Approved</u>
Alixandra Stanley	SG	Journeyman	<u>Approved</u>
Conley Oldham	0232	Journeyman	<u>Approved</u>
Hesiquio Bowers	0377	Journeyman	<u>Approved</u>
Chris Crombie	7674	Journeyman	<u>Approved</u>
Chris Sinner	0515	Journeyman	<u>Approved</u>
Andrew Picsek	5813	Journeyman	<u>Approved</u>
Michael Donham	5562	Elevator Elec	<u>Approved</u>

There were no new Electrical or Elevator Contractor Licenses issued.

Unfinished Business

Mr. Kerschen presented the Board with five sections of the Unified Code that are different in the City of Wichita and Sedgwick County for their review and possible recommendations of unifying the requirements.

1. Currently both the City and Sedgwick County renew certificates for electricians and elevator mechanics every two years expiring on each odd number year. The City renews the electrical and elevator business licenses yearly and Sedgwick County renews the electrical license every two years expiring on each odd number year. This way certificates and business licenses all expire at the same time. The Board discussed this and Board member Naylor made a motion to have the electrical and elevator licenses expire every two years on odd number years. Board member Kilian seconded the motion and the motion was unanimously approved.
2. The current Unified Code requires that when an owner of an owner-occupied single family dwelling wishes to do the electrical wiring on the load side of the service panel, an electrical test and plan review are required. Sedgwick County requires an electrical exam but does not require the plan review. Mr. Kerschen explained that in the time since the City started requiring the plan review, the number of corrections found in the field decreased dramatically. Mr. Lett said he could also see advantages in requiring the plan review. Board member Kilian made a motion to require electrical plan review in both the City and Sedgwick County. Board member Naylor seconded the motion and the motion was unanimously approved.
3. In the Unified Code, under work exempt from permits, Sedgwick County has two additional exemptions listed, items (d) and (e). Item (d) is that a permit would not be required for temporary wiring for experimental purposes in suitable experimental laboratories. Mr. Lett explained this exception has only been used one time to his knowledge and that was at the grain alcohol plant. He stated that it is such a rarity that it could be removed and if the issue came up in the future it could be handled by a variance. Mr. Kerschen agreed and said he was not aware of this issue ever coming up in the City. Item (e) is that a permit would not be required for wiring of devices or equipment operating at 25 volts or less and not capable of supplying more than 50 watts of energy. The Board discussed this and decided that the last few additions of the NEC addressed this in enough detail. Board member Naylor made a

- motion to remove items (d) and (e) from the work exempt from permit. Board member Murrell seconded the motion and the motion was unanimously approved.
4. The Unified Code has sprinkler heads shall not be installed in elevator equipment rooms or hoistways. Smoke detectors shall not be installed in elevator hoistways unless they are installed to activate the hoistway relief equipment. These requirements are for inside the City of Wichita only. Mr. Kerschen recommended to the Board that these requirements be left as is. When the City put these requirements in the ordinance it involved the inspection department and fire department working with the State Fire Marshall. Board member Nelson made a motion that these two sections of the Unified Code remain as written and not be changed. Board member Naylor seconded the motion and the motion was unanimously approved.

New Business

Mr. Kerschen informed the Board that starting July 1, 2013 all permits would be required to be paid prior to any inspections being requested. This is part of the unifying processes between the City side of MABCD and the County side. The County has required payment prior to inspections in the past. The City allowed for all inspections up to, but not including, the final inspection prior to payment of trade permits but required full payment of building permits prior to any inspections. This will now have the same requirements on all permits in both the County and City.

Mr. Kerschen asked for an interpretation from the Board on a requirement in the Unified Code where it states that “When interior wall coverings are removed down to the framing members, such walls shall be brought up to the requirements of the latest edition of the National Electrical Code adopted by the MABCD”. Mr. Kerschen said that in the past if the wall covering was removed and the existing wiring appeared to be in good condition but did not have a grounding conductor with the wiring, they would allow for a grounding conductor to be installed, external from the existing cable, to ground the device. The Board members discussed this and decided that the old wiring needs to be removed and replaced to meet the current codes as this is the easiest time to change the wire to meet all the new safety requirements of the code.

With no other business to discuss, Board Member Kilian made a motion to adjourn the meeting. Board Member Naylor seconded the motion. The motion carried.

The meeting adjourned at 4:03p.m.