

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

**August 11, 2015 - 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, Tim Lenz, Tony Naylor, Casey Belnap, Brad Ragland

**Present:** Hawkins, Naylor, Belnap, Kilian, Ragland & Kretchmar

**Staff Present:** Tom Kerschen, Chris Nordick (MABCD); Justin Waggoner (Sedgwick County Law Dept.)

The meeting was called to order by Board Chairman Ragland at 3:01 p.m.

Elections were held and Brad Ragland was re-elected as Chairman and Tony Naylor was elected Vice-chairman.

Board Member Hawkins made a motion to approve the July 14, 2015 minutes. Board Member Naylor seconded the motion. The motion carried.

There was no one present to speak on the Public Agenda.

There were no examination results from Prometric and ICC for electrical examinations administered by their office for Metropolitan Area Building and Construction Department.

One (1) Journeyman Electrician application was reviewed for approval to be administered the appropriate examination for certification. The results were as follows:

<b>NAME</b>	<b>NUMBER</b>	<b>CLASSIFICATION</b>	<b>ACTION</b>
Russell Grayson	0695	Journeyman Elec	Approved

There were two (2) new Electrical Contractor License since July 14, 2015:

<b>COMPANY NAME</b>	<b>QUALIFIED PERSON</b>
Staley Inc	Gary Ferrell
Sperry Bros Inc	Freddie Araiza

### **Unfinished Business**

The Board reviewed the new information submitted by Mr. Freeman with OTIS Elevator Company over the OTIS Hydrofit Elevator System. Mr. Kerschen stated MABCD, City Fire Department and County Fire Department has reviewed the information and their staff support approval of variances on sections 3.63 for the use of ACLA polyurethane buffers, section 3.7.1 to permit the machinery space to be installed in the hoistway, section 2.27.3.2.1 to permit a smoke head in the machine space, and section 3.19.4.1 to permit the use of the shut off valve to be in the hoistway accessible from outside the hoistway with the following conditions:

- A smoke detector is installed at the top of the hoistway that would activate elevator recall when it detects smoke.
- This smoke detector is listed for the environmental conditions it will experience such as varying temperatures and possible high humidity.
- An access cabinet is installed on the side of the hoistway at the topmost floor that will allow inspection, maintenance and testing of the smoke detector from a safe location.
- A sign is posted in the elevator lobby that would allow emergency responders to locate the control equipment/emergency equipment location and access cabinet if it is other than in the elevator lobby. If the access cabinet is installed in the lobby the sign would be on the cabinet door.

Also to inform or remind everyone, the 2012 International Fire Code (IFC) requires a KnoxBox style lock box in the elevator lobby with emergency and rescue keys on all new or modernized elevator installations

Board member Naylor made a motion to approve the requested variances with the conditions recommended by City/County staff. Board member Kilian seconded the motion. Motion carried.

### **New Business**

The Board welcomed Steve Logue with the Southwind Airport. Mr. Logue explained to the Board that this airport has residences built at the airport with the airplane hanger attached to the residence as you would an attached garage. The Board and MABCD staff explained the hazardous location in the hanger, as defined by the 2014 NEC, is any pit or depression below the level of the hanger floor, the entire area of the hanger up to a level eighteen inches above the floor, and the area within five feet horizontally from the aircraft power plants or fuel tanks upward to a level five feet above the upper surface of the wings and engine enclosures.

Mr. Logue stated he did not previously understand that criteria, but now understanding the classified area he would have the electrician keep all wiring out of those locations. Mr. Logue withdrew his variance request and thanked the Board for their explanation and time.

With no other business to conduct, Board Member Hawkins made a motion to adjourn. Board Member Kilian seconded the motion. The motion was approved.

The meeting adjourned at 4:01 p.m.