

# NEW JERSEY SKYLANDS CHAPTER

## International Association of Electrical Inspectors

### Hunterdon, Morris, Somerset, Sussex, and Warren Counties



**14 September 2017**

**Officers:**

**President**

**Robert Rutan**

**1<sup>st</sup> V/President**

**Frank Baguiao**

**Secretary**

**Greg Chontow**

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President Robert Rutan opened the meeting at 6:07 pm with the flag salute and a moment of silence for our men and women overseas. The President then requested a report from Treasurer Don Storms. Don reported that the organization was in a good financial position. The president then asked Greg Chontow for the Secretary's report. Greg stated that last meetings minutes were not posed on the Chapter's website as of yet, therefore there could be no motion to accept the minutes. After the Secretary's report, Greg reminded the attendees that the NEC is simply a minimum code standard that must be enforced. A contractor may exceed the minimum code, but an inspector may not demand more than the minimum. President Rutan then discussed the requirements of MC AP cable. He mentioned that the full size conductor is required to be bent back 120 degrees in order to be compliant. He also discussed the introduction of a new wireless interconnected smoke detector system. Greg commented that in order to be compliant, the base must be powered by the AC power, and the smokes themselves could be battery powered. Bob continued the meeting by asking the attendees if there were any questions or discussions. A question from the floor was as to whether a wireless alarm system requires a permit. Greg responded that a truly wireless system does not require a permit, however, an alarm that requires the attachment of a wire to a power supply, would require a permit. Greg did mention however, that there is a proposal to eliminate a number of items from the minor work provision of the UCC, burglar alarms being one of them. News to follow. As there were no additional questions, President Rutan gave the floor to Greg Chontow to conduct the evening's presentation. Greg started by stating that the permit application process is very simple and could be reviewed quickly provided the application is complete and filled out properly. He then went over the required forms explaining how the information should be entered properly. He also mentioned that the application should include plans signed either by an architect or the contractor if it is a Class 3 structure. He went on to explain what a class 3 structure was based on the ICC codes: Group B less than 7,200 square feet, two stories, 40 feet high; Group M less than 4,800 square feet, one story, 40 feet high; All R3 and R5 structures, and others.

Respectfully Submitted

Greg Chontow, Secretary