

**ST. MARY'S COUNTY GOVERNMENT
BOARD OF ELECTRICAL EXAMINERS**

*Don Haskin, Chairman
Danny Johnson, Secretary*



COMMISSIONERS OF ST. MARY'S COUNTY

James R. Guy, President
Michael L. Hewitt, Commissioner
Tom Jarboe, Commissioner
Todd B. Morgan, Commissioner
John E. O'Connor, Commissioner

**ST. MARY'S COUNTY ELECTRICAL BOARD
November 3rd, 2015 MEETING MINUTES**

Donald Haskin	Chairman	Present
James Johnson	Secretary	Present
Rudolph Worch, III	Member	Present
Robert Spence	Member	Present
Ron Derby	Member	Present

Total Deposited for October 2015:

\$1400.00

Total Deposited Since May 1st 1989:

\$301,735.00

October Deposits to Planning & Zoning:

Master Electrical New License Deposits	\$750.00 (5)
Master Electrical License Renewal Deposits	\$450.00 (3)
Master Electrical License Renewal Late Fee	\$150.00 (3)
Master Electricians Exam Deposits	\$25.00 (1)
Restricted License Deposits	\$0
Restricted License Renewal Deposits	\$0
Restricted License Renewal Late Fee	\$0
Restricted License Exam Deposits	\$0
Low Voltage License Deposits	\$0
Low Voltage License Renewal Deposits	\$0
Low Voltage Exam Deposit	\$0
Re-Instatement Fee	\$0
Homeowners Exam	\$25.00 (1)

Insurance Up-Dates for October 2015:

43

2015/2017 New License:

5 Total

2015/2017 Renewal in October

3---Master
0---Low Voltage
0---Restricted

October 2015 Change of Address and/or T/A:

One changes in Address
All Changes are reflected in weekly roster

October 2015 Shelved License:

5

Miscellaneous:

The meeting was called to order by Don Haskin at 7:30 PM. The discussions held by the board concerned the following items:

1. The October minutes were approved as written. Motion by Mr. Derby and seconded by Mr. Spence. The vote was 5-0 to approve the minutes.
2. The following is a list of dates for the Electrical Examiners Board meetings in 2015:
 - a. January 6th Board Meeting
 - b. January 29th Master/Low Voltage/Restricted Exam
 - c. February 3rd Board Meeting
 - d. March 3rd Board Meeting
 - e. April 7th Board Meeting
 - f. May 5th Board Meeting
 - g. June 2nd Board Meeting
 - h. July 7th Board Meeting
 - i. July 23rd Master/Low Voltage/Restricted Exam
 - j. August 4th Board Meeting
 - k. September 1st Board Meeting
 - l. October 6th Board Meeting
 - m. November 3rd Board Meeting
 - n. December 1st Board Meeting
3. The electrical board will send out a new roster every Sunday. Any license request sent in during the week will not be processed and become active to the following Monday. Any licenses that become shelved for insurance reasons will be sent out by email on an individual basis.

4. All licenses not renewed have been voided.
5. A new code class will be given on December 10th and 17th. A mass notification will be sent out for registration.
6. We have received an application to take the Master exam in January. The board approved the application.
7. One request was received to shelve his license. This has been done
8. The old renewal forms on the web have been located and removed.
9. The next Muelec Meeting is on Wednesday November 18th.
10. A&G Electric reported that they had been contacted by SMECO to perform an emergency repair to restore power for an elderly lady. This included replacing the outside service panel and receptacle for the mobile home in which she resides. A&G has been unable to obtain a final inspection on these repairs due to two concerns that have been expressed by the inspector. The inspector advised A&G to contact the board for a determination on these concerns.
 - a. The inspector discovered a nick in the external sheath of the service entrance cable that was installed as part of the service change. The inspector suggested that the entire cable be replaced which would require scheduling SMECO to also be present to disconnect and restore power to the service. Upon examination of pictures provided by A&G Electric the board determined that the nick only affected the external sheath of the cable and could be adequately repaired by using good quality electrical tape which would not require a disruption of power to the dwelling. The sheath of this cable only serves as a covering for the conductors and not as insulation.
 - b. Previous to this repair, someone had installed power to a water well on the property from the outside service panel using type NM Cable installed in what appears to be plastic water pipe. The electrician simply reinstalled this wiring into the new panel as it was pre-existing. The inspector asserted that this did not meet the requirements of the National Electric Code and should be corrected as part of the service panel replacement. The Board requests that the electrician install new UF wiring in the existing “water pipe” to provide power for the well. Since the UF type wire is suitable for direct burial the fact that it was installed in a “conduit” that was not intended for use as conduit would not pose a danger. The electrician was contacted by the Board and agreed to this repair.
11. C.D. Electric contacted the Board regarding a “Mini Heat Pump” unit for which they were installing the wiring. The manufacturer of this unit had made no provisions for a disconnecting means for the interior portion of this unit. The Board had previously discussed these units and based on article 440.14 had determined that a disconnecting

means for the interior unit was required by this section. The electrician asked the Board to consider Article 440.8 which states that “An air-conditioning or refrigeration system shall be considered to be a single machine... The motors shall be permitted to be located remotely from each other.” The section also refers to the exception in article 430.112. Article 430.112 states that “A single disconnecting means shall be permitted to serve a group of motors under any one of the conditions of (a), (b), and (c). Exception (a) states that “Where a number of motors drive several parts of a single machine or piece of apparatus....” Since Article 440.8 states that an air-conditioning system may be a considered a single machine and refers to this section the Board has determined that a separate disconnecting means is not required for the interior portion of these units as the disconnect for the exterior portion also removes the power for the interior unit.

12. The board had a visitor during the meeting asking if his W-2 would prove his work history since the previous employer was unable to be reached. The board stated those are acceptable and instructed him to go to the web page and print out the application, fill it out and send it in.

Homeowners Exam Applicants for December 2015:

Craig Spence to Monitor

1 Total

Homeowner Exam Results for November 2015:

1 Passed

Monitor Master Exam for January 2016:

Danny Johnson
Don Haskin

Master/Restricted/Low Voltage Results for July 2015 and January 2016:

3- July Exam—3 applicants took test. 3 applicants failed

Monitored Master/Restricted/Low voltage Exam for July 2015:

Don Haskin
Danny Johnson

Postage for October 2015:

\$8.07

Next Regular Board Meeting:

Next regular board meeting is scheduled for Tuesday December 1st, 2015 at the Governmental Center Carter Building, Leonard Hall Drive, 2nd floor conference room at 7:30 PM.

Motion to Adjourn Meeting:

Motion was made by Mr. Johnson and seconded by Mr. Derby.

The Following Payments are authorized for the Board Members for November 2015

- 1) Robert Spence----MEMBER
 - a) Attend Meeting \$25.00
 - b) Grade Homeowner Exam \$25.00
 - c) **Spence Total \$50.00**

- 2) Chris Worch----MEMBER
 - a) Attend Meeting \$25.00
 - b) Grade Homeowner Exam \$25.00
 - c) **Worch Total \$50.00**

- 3) Ron Derby----Member
 - a) Attend Meeting \$25.00
 - b) Grade Homeowner Exam \$25.00
 - c) **Derby Total \$50.00**

- 4) Don Haskin----CHAIRMAN
 - a) Attend Meeting \$25.00
 - b) Grade Homeowner Exam \$25.00
 - c) **Haskin Total \$50.00**

- 5) James Johnson-----SECRETARY
 - a) Attend Meeting \$25.00
 - b) Prepare Meeting Minutes \$25.00
 - c) Monitor Homeowner Exam \$25.00
 - d) Grade Homeowner Exam \$25.00
 - e) Recording Secretary (50hrs @ \$15.00) \$750.00
 - f) **Johnson Total \$850.00**

Recording Secretary Performed the Following Duties (October):

- 1) Picking up mail
- 2) Issuing licenses and renewals
- 3) Confirming and updating insurance coverage
- 4) Shelve and un-shelve licenses for insurance reasons
- 5) Updating roster with new information on license renewal form
- 6) Printing new licenses
- 7) Worked on annual report
- 8) Responding to mail, email and phone calls.
- 9) Preparing items to be placed on Website
- 10) Preparing information for code classes

James D. Johnson Jr.
Secretary
electric.examiners@stmarysmd.com