

CANNON BUILDING
861 SILVER LAKE BLVD., SUITE 203
DOVER, DELAWARE 19904-2467

STATE OF DELAWARE
BOARD OF ELECTRICAL EXAMINERS

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PUBLIC MEETING MINUTES:	Board of Electrical Examiners
MEETING DATE AND TIME:	Wednesday, September 3, 2014 at 8:30 a.m.
PLACE:	861 Silver Lake Boulevard, Dover, Delaware FIRST FLOOR PSC CONFERENCE ROOM Cannon Building
MINUTES APPROVED:	Approved 10/01/2014

MEMBERS PRESENT

Daniel Creedon, President, Professional Member
Bobby Murrian, Vice-President, Professional Member
Michael Travers, Continued Education, Professional Member
Robert MacLennan, Professional Member
Frank Beebe, Public Member
Thomas Hartley, Complaint Officer, Professional Member
William Poore, Public Member
Nathan Schreppler, Board Secretary, Public Member

ABSENT

Richard Millar, Public Member

DIVISION STAFF/DEPUTY ATTORNEY GENERAL

Kevin Maloney, Deputy Attorney General
Maggie Strauss, Administrative Specialist II

OTHERS PRESENT

Jeffrey Borrin
Carl Borrin
Frank Tyler

CALL TO ORDER

Mr. Creedon called the meeting to order at 9:02am.

REVIEW OF MINUTES

A motion was made by Mr. MacLennan, second by Mr. Beebe, to approve the meeting minutes from July 2, 2014. The motion carried unanimously.

UNFINISHED BUSINESS

Propose To Deny Hearing of Franklin E. Hanna

Under advisement from Mr. Maloney, a motion was made by Mr. MacLennan, second by Mr. Murrian to continue the hearing until October 1, 2014 to allow for proper notice. The motion carried unanimously.

Propose To Deny Hearing of Jeffrey M. Borrin

Mr. Maloney called the hearing to order at 9:03a and stated that today's hearing was a result of the Board's proposal to deny the Apprentice application of Jeffrey Borrin.

The Board members were introduced. Mr. Maloney explained that the Board proposed to deny the application because Mr. Borrin had prior convictions related to the profession of electrical services under 17.2 and 17.1.4 of the Rules and Regulations. Mr. Maloney marked as Board Exhibit #1 as the application, supporting documents and correspondence related to today's hearing; and 4 letters of character reference submitted by Mr. Borrin as respondent's exhibit #1. Mr. Borrin was sworn in.

Mr. Borrin began his testimony by stating that he was very nervous speaking in front of a large group of people, and had prepared a written statement from which he would like to read from.

Mr. Borrin testified that in 2005 he had "no direction in life and made bad choices which had horrible results" and because of those choices, he served a prison sentence. However, while incarcerated he took the opportunity to "gain some self-respect and eventually learn a trade during his time there". Mr. Borrin respectfully asked the Board to consider approving his application so that he can complete his education and training.

Mr. Beebe asked if there had been any contact with law enforcement since this particular incident, to which Mr. Borrin indicated no, he has been clean and out of trouble since his release. Mr. Borrin also indicated that he was almost finished the probationary term of his release; he is currently on unsupervised probation and reports for random screening as required.

Mr. Hartley asked if the DOL accepted any of the training he received at DOC, to which Mr. Borrin indicated "yes, 2 years". Mr. Borrin further stated that he was confident he would "quickly find work if he gets a license".

The Board went into deliberations at 9:15a. They reviewed the letters submitted by Mr. Borrin and felt that he provided adequate information from references. After considering testimony at today's hearing, they felt Mr. Borrin had served his time and was entitled to have a license considering the length of time that has passed since his conviction.

A motion was made by Mr. MacLennan, second by Mr. Beebe to approve Mr. Borrin's application for apprentice licensure. The motion carried unanimously.

Mr. Borrin thanked the Board for their time and consideration. The hearing went off record and adjourned at 09:17a. Verbatim testimony is available via audio recording.

Re-Review of Inspection Agency Applications

A motion was made by Mr. MacLennan, second by Mr. Murrin to approve the inspection agency application for Code Inspections, Inc. The motion carried unanimously.

Mr. Creedon called for recess at 0918 to allow time to continue reviewing applications. The meeting reconvened at 0944

Review & Consideration of Orders

The Board reviewed and signed the final order of Harvey Seeney.

Re-Review of Applications

A motion was made by Mr. MacLennan, second by Mr. Poore to approve Robert C.J. Caputo, Mark J. Lysinger, James D. Short, William H. Hoffman and Roland D. Brooks to sit for the appropriate electrical exam. The motion carried unanimously.

A motion was made by Mr. MacLennan, second by Mr. Poore to propose to deny the electrician applications of Randy L. French and Christopher Henley. The motion carried unanimously.

A motion was made by Mr. MacLennan, second by Mr. Poore to impose a final denial to the electrical applications of Sean P. Cape, Richard A. Rothenberger and James P. Gerkin. The motion carried unanimously.

Review & Consideration of Consent Agreement(s)

The Board reviewed the Consent Agreement signed by Harvey Faulkner. A motion was made by Mr. MacLennan, second by Mr. Schreppler to accept the document as written. The motion carried unanimously.

NEW BUSINESS

Review of Examination Applications

A motion was made by Mr. Beebe, second by Mr. Murrian to approve the applications of Daniel J. Mitchell, Raymond G. Stachnick, Hugh E. Whelan (master elevator), Joshua Mellott, Kenneth Groff, Brad Garthwaite and Peter Wessell to sit for the Master Electrician exam. The motion was unanimously carried.

A motion was made by Mr. Beebe, second by Mr. Murrian to approve the applications of James L. Gillespie, Adrian G. Ortiz and Gerald P. Cerletti to sit for the Journeyperson exam. The motion carried unanimously.

A motion was made by Mr. Beebe, second by Mr. Murrian to table the applications of Daniel J. Graf and Karel Walters for proof of experience. The motion carried unanimously.

Review of Reciprocity Applications

A motion was made by Mr. Beebe, second by Mr. MacLennan to approve the reciprocal applications of Matthew J. Lynch, Erik M. Mahler, Justin T. Page, Timothy S. Brennan and Frederick L. Hundertmark, Jr. The motion carried unanimously.

Review of Military Application(s)

A motion was made by Mr. Murrian, second by Mr. MacLennan to approve Christopher Mullen and Laurence Witty to sit for the Journeyperson electrical exam. The motion carried unanimously.

Ratification of Applications

A motion was made by Mr. Schreppler, second by Mr. MacLennan to accept the ratification of Apprentice Electrician applications of: Harvey Myrell Seeney, Michael B. McCafferty, Gregory W. Lawson, Daniel J. Stevens, Joseph A. Filipiak, Rejoice L. Fahnbulleh, Stephen W. Wiebking, Norman Mickens, William D. Lee, Jr., Anthony J Masciocchi, Jr., Michael T. Murphy, Eugene M. Keehfuss, Eddie Isiah Smith-Webster, Richard J. Edler, Nicholas W. Cornacchia, Andrew M. Tiernan, Brian J. Clendening, Earl Jeffrey Baker, III, Joshua W. Glenn, Rashid R. Williams, Raven N. Bentley, Justin Brice Demastus, Michael Aaron Ehrhart, Benjamin James Johnson, Klyle C. Fowler, Nathaniel L. Nichols and Jesse Seibert. The motion carried unanimously.

A motion was made by Mr. MacLennan, second by Mr. Poore to accept the ratification of Journeyperson Electrician applications of: Harry J Beck, Robert Munch, George Joseph, Whiteman, Kshawn J. Cox, Kurt A. Knobloch, Matthew B. Sparks, Nicholas J Chadwick, Carmen J. DiEnno, Ronald F. Jezyk, Matthew J. O'Grady, Daniel Richard Graves, Douglas Winfield Simpson, Daryl Stafford, Joel Jamison, Richard E. Gambler, III, Micah L. Parker, Luke B Fisher, Derrick K Jones, John J. Martin, Caleb Alexander Burns, Joseph Ray Shivery, John R. Hales, Timothy P. Kulp, Steven R Haney, Benjamin Keech Cochran, William Donald Davidson, Daryl Aaron Justice, Jospeh Meron Pergeorelis and Michael Edward Krawczyk. The motion carried unanimously.

A motion was made by Mr. Schreppler, second by Mr. Hartley to accept the ratification of Master Electrician applications of: Gareth Kelly, Gregory K. Wilder, Michael Joseph Welsh, Michael D. Murphy, Dennis Edward Jannenga, Matthew D. Roth, Mitchell A. Heil and Rodger B Pearce. The motion carried unanimously.

A motion was made by Mr. Schreppler, second by Mr. MacLennan to accept the ratification of Limited Electrician license of Victor Michael Macy. The motion carried unanimously.

A motion was made by Mr. MacLennan, second by Mr. Schreppler to approve the ratification of Master Electrician Special-Elevator applications of: Shaun P. Clafferty, Michael Lorenz, Keith Stuart, Richard T. Bailey, Walter R. Hart, Nicholas T. Gagliardi, Edward T. Anastasia, Kyle J. McEnroe, James K. Cunningham, Patrick M. Williams, Robert S. Mroz, Shaun M. Thomas, Robert D. Urey, Sean Harry Loomis, Robert J. Wylie, Christopher A. Welsh, Ronald R. Lawson, Sr., Jamie T. Kormos, William J. Cahill, Phil McCarthy, Douglas S. Mott, David S. Butenewicz, Jr., Matt James Lockwood, Michael J. Hoffman, Richard N. Massey, Francis P Wingender, Robert B. Moorer, Nicholas Andersch, Robert J Dirscherl, Thomas H Chew, Jared S. Lating, James S. Ray, William A Powell, James T Cassidy, Jr., Edward D Kerr, Kevin L. Bohn, Stephen J Cropper, Shawn Christopher Stevens, Brian C. Cook, Jeffrey E Doyle, Mark J Fletcher, Brian W. Ricciotti, Steven L Daniels, Paul E Ford, Stephen L Sentman, Jeffrey J Dubeck, Sean P Dougherty, Steven G Parr, Russell P Garrett, Alexander T Muzyka, Norman C. Massey, Daniel M. Augustine, Patrick J. Murphy, Christopher D. Dever, Paul F. Thomas, Jacob Ford, Pete Boyce, Jerome L Hoffman, Jason Gerner, Carl O'Hala, Chad A. Myers, Brian C. Dougherty, Dwayne E. Campbell, Jr., Shawn Esteve White, Hector M. Ortiz, Justino C. Rivera, James F. Finch, James R Rowland, Kevin B. Laird and Matthew J. Hollinshead. The motion carried unanimously.

A motion was made by Mr. MacLennan, second by Mr. Schreppler to approve the ratification of Limited Electrician Special-Elevator applications of: John I Coles and John W. Schwabline. The motion carried unanimously.

A motion was made by Mr. Beebe, second by Mr. MacLennan to approve the ratification of the Inspection Agency application of: Code Inspections, Inc. The motion carried unanimously.

Applications for Review – Deputy Attorney General

A motion was made by Mr. MacLennan, second by Mr. Schreppler, to propose to deny the Journeyman application of Jameel R. Bolden and Jeffrey L. Morris for having convictions of crimes substantially related to the profession of electrical services. The motion carried unanimously.

A motion was made by Mr. MacLennan, second by Mr. Schreppler to propose to deny the Apprentice application of Wayne A. Roberts and Conrith A. Shaw for having convictions of crimes substantially related to the electrical profession. The motion carried unanimously.

A motion was made by Mr. MacLennan, second by Mr. Schreppler, to table the Apprentice application of Michael R. Burdett for more information. The motion carried unanimously.

A motion was made by Mr. MacLennan, second by Mr. Murrian to approve the electrical applications of Justin F. Dinnsen, James A. Rochester, Christopher A. Jackson and Zachariah Cassell. The motion carried unanimously.

Complaints Status

01-02-12 - Closed
01-18-12 - Closed
01-25-12 - Closed
01-09-13 - Closed
01-12-13 - Attorney General
01-17-13 – Assigned
01-21-13 – Closed
01-22-13 – Closed
01-23-13 – Attorney General
01-01-14 – Assigned
01-06-14 – Closed
01-09-14 – Attorney General
01-11-14 – Attorney General
01-13-14 – Closed
01-14-14 – Assigned
01-15-14 – Assigned
01-16-14 – Assigned
01-19-14 – Attorney General
01-20-14 – Attorney General
01-21-14 – Attorney General
01-22-14 – Closed
01-23-14 – Assigned

Continued Education

A motion was made by Mr. MacLennan, second by Mr. Schreppler, to approve the requested continuing education courses as follows, and the motion carried unanimously:

Electrical Education Center, LLC

Swimming Pools, Fountains & Similar Installations – 8hrs
Electric Metering 101 – 8 hrs
2014 NEC Code Changes – 8 hrs
Optional Standby Systems – 8 hrs
Fire Alarm Installation – 8 hrs
Transformers – 5 hrs

Grounding and Bonding – 10 (2 – 5 hr sessions)
Residential Electric I – 5 hrs
Residential Electric II – 5 hrs
Motors I – 5 hrs
Motor II – 5 hrs
Commercial Electric – 10 hrs

The Electrical Association of Philadelphia
Changes to the 2014 NEC – 8 hrs

@Home Prep – a Division of Stautzenberger College

2011 NEC Updates – Part I – 5 hrs
2011 NEC Updates – Part II – 5 hrs
2014 NEC Updates – Part I – 5 hrs
2014 NEC Updates – Part II – 5 hrs

1 Attempt (AYPO)

Changes to the 2014 NEC – 10 hrs

Wayne Robinson DBA Kenny Clamp, LLC - ***Pending Timed Course Outline***

2014 Bonding & Grounding – 10 hrs
2014 Analysis of Change Course – 10 hrs

Comprehensive Education Solutions, LLC

Residential Electric Systems I – 4 hrs
Residential Electric Systems II – 4 hrs
Transformers – 4 hrs
Grounding & Bonding I – 8 hrs
1 & 2 Family Dwellings – 8 hrs
Wiring Methods (article 300) – 2 hrs
Requirements for Electrical Installations – 2 hrs
AFCI Protection – 2 hrs
2014 Analysis of Change (recap) – 5 hrs
2014 Analysis of Change to the NEC – 8 hrs

Elite CEU, Inc.

Elite CEU: Series 1 Courses – 10 hrs
Elite CEU: Series 2 Courses – 10 hrs
Commercial Fire Alarm Sales – 2 hrs

*****The courses below were approved Pending Timed Course Outline*****

Basic Elements of NEC – 2 hrs
2008 NEC Wiring Methods & Materials – 4 hrs
2011 NEC Wiring Methods & Materials – 4 hrs
Common Sense Approach to OSHA Safety Procedures – 2 hrs
Intro to Access Control – 2 hrs
Alarm Sensors in Review – 3 hrs
VOM (Volt OHM Meter) Operation & Test Equipment – 2 hrs
The System: Using All of the Components Together – 4 hrs
Advanced Access Control Solutions – 2 hrs

Polytech Adult Education ***Pending Timed Course Outline***

2014 NEC Changes Seminar – Part 1 – 5 hrs
2014 NEC Changes Seminar – Part 2 – 5 hrs

BlueVolt

2014 NEC Code Changes - Part 1 – 10 hrs

Johnnie Miller

The 2014 NEC – 5 hrs
The NEC 2014 – Article 690 Solar Photovoltaic (PV) Systems – 5 hrs

Delaware Tech – Environmental Training Center

NFPA 70E 2012 Standard for Electrical Safety in the Workplace - 7 hrs

IEC Chesapeake ***DENIED***

Grounding & Bonding 2014 – 10 hrs

Computer Career Center, LP dba Vista College

2011 NEC changes – 4 hrs
2014 NEC Code updates: Definitions, Installations & Branch Circuits – 4 hrs
2014 NEC Code Updates: Wiring & Protection – 4 hrs
2014 NEC Code Updates: Feeders, Service and Calculations, Outside Branch
Circuits – 4 hrs
2014 NEC Code Updates: Overcurrent Protection, Grounding &
Bonding – 4 hrs
2014 NEC Updates: surge arresters, conductors, socket
enclosures, outlets & handhole enclosures – 4 hrs
2014 NEC Code Update: Manufactured Wiring Systems – 3 hrs

e-Hazard Management, LLC

Electrical Workplace Safety NFPA 70E – 8 hrs

RedVector.com

2011 NEC Code Change Articles 200-280 (RV-10260) – 2 hrs
2011 NEC Code Change Articles 90-110 (RV-10259) – 1 hr
2011 NEC Code Changes – Chapters 3 & 4 (RV-10268) – 7hrs
2011 NEC Code Changes – Chapter 5 (RV-10269) – 6 hrs
2011 NEC Code Changes – Chapters 6, 7 & 8 (RV-10273) – 8hrs
2011 NEC Code Changes – Intro; Chapters 1&2 (RV-10265) – 7hrs
2014 NEC Changes Articles 90, 100 & 110 (RV-10512) – 2 hrs
2014 NEC Changes Chapter 2: Wiring & Protection (RV-10513) 2hrs
2014 NEC Changes Chapter 3: Wiring Methods & Materials (RV-10514) - 2 hrs
2014 NEC Changes Chapter 4: Equipment for General Use (RV-10515) – 2 hrs
2014 NEC Changes Chapter 5: Special Occupancies (RV- 10516) – 2 hrs
2014 NEC Changes Chapter 6: Electric Signs & Outline Lighting (RV-10517) 2hrs
2014 NEC Changes Chapter 7: Special Conditions (RV-10518) – 2 hrs
2014 NEC Changes Chapter 8: Communications Systems (RV-10519) – 1 hr
Electrical Protection Grounding (RV-947) – 2 hrs
Mechanical Characteristics of Conductors (RV-5788) – 4 hrs
Overcurrent Protection I: Short Circuit Calculations – 3 hrs
Overcurrent Protection II – Coordination (RV-5902) – 3 hrs
Renewable Energy Generation (RV-6678) – 1 hr

American Trainco

2014 National Electric Code – 10 hrs
Electrical Troubleshooting & Preventative Maintenance – 5 hrs
Arc Flash Electrical Safety NFPA 70E – 10 hrs

Mike Holt Enterprises, Inc.

2014 Changes to the NEC part I – 8 hrs
2014 Changes to the NEC part II – 8 hrs
2014 Grounding vs. Bonding – 8 hrs
2011 Changes to the NEC part I – 8 hrs
2011 Changes to the NEC part II – 8 hrs
2011 Grounding vs. Bonding – 8 hrs
2011 NEC Requirements for Solar PV Systems – 8 hrs
NFPA 70E – Safety – 2 hrs

JADE Learning

2014 NEC Changes (Online) – 10 hrs
Introduction to the Role of Foreman (Online) – 5 hrs
Equipment Grounding & Bonding (Online) – 4 hrs
System Grounding & Bonding (Online) – 4 hrs

NECA – Southern NJ Chapter ***Pending Timed Course Outline***

Significant Changes to the 2014 NEC – 10hrs
Wireless Technology – 2 hrs
Safety, First Aid & Health – 4 hrs
NFPA 70E Personal Protection Equipment – 4 hrs
Creating Electronic Friendly Facilities – 2 hrs
Fire Alarm Systems & CCTV Systems – 5 hrs
Electric, Electronic and Computerized Controls – 5 hrs
Industrial and Fiber Optic Lighting Systems – 4 hrs
Computer Estimating Using the ACCUBID System – 6 hrs
Electrical Estimating – 30 hrs
Basic Safety Practices – 5 hrs
OSHA Training for the Electrical Industry – 5 hrs
Motor Control and Panel Boards – 5 hrs
Power Distribution – 4 hrs
Electrical Blue Print Reading – 4 hrs
Electrical Safety & Hazard Recognition & Control – 5 hrs
NEC Code Calculations, Chapter Nine – 4 hrs
Transformer Selection and Application – 4 hrs
Grounding and Bonding – 8 hrs
Basic Electricity – 5 hrs
Green Markets – 2 hrs
Wind Generation – 4 hrs

Review of Crimes List

Mr. Maloney stated that he would draft a list of proposed crimes for the Board to consider at the next meeting and suggested that the Board members include any crimes they would like to have nominated as well. Mr. Maloney & Ms. Strauss will work together to provide a condensed list for review and consideration at the October meeting.

Review of Proposed Statutory changes for 2014

The Board reviewed the draft of proposed changes presented by Mr. Maloney. They would like to consider adding a law for low-voltage electricians (to be required to have a license) and revising the reciprocity statute to require all reciprocal applicants to take the exam. Mr. Maloney will add those items to the draft, and represent in October.

Miscellaneous Review & Discussion

Mr. Maloney advised the Board that he reviewed a criminal history report from the July meeting; he determined that the Mr. Clendening's conviction in WV was not related to any crimes on the DE Electrician list, and had advised Ms. Strauss to issue his license.

The Board reviewed CE submissions from Keith Rogers. They determined that his CE was acceptable, but because they were done late, he will be flagged for audit in 2016. A motion was made by Mr. MacLennan, second by Mr. Schreppler to accept Mr. Rogers CE and flag him for audit at the 2014-2016 renewal period. Included in this motion was the approval for the Division staff to release any administrative holds under these same circumstances and flag the licensee for audit in the next renewal period. The motion carried unanimously.

CORRESPONDENCE

No written correspondence was received for the Board to review.

OTHER BUSINESS BEFORE THE BOARD

Ms. Strauss provided information regarding the audit period for 2012-2014. She reminded the Board that their regulations require 100% late renewal audits and that she would need a percentage of licensees to randomly audit for that period.

Mr. Maloney stated that the proposed HB 411 was not accepted or signed by the Governor at this legislative session.

PUBLIC COMMENT

Mr. Hartley asked the Board if they were in favor of DE adopting the 2014 NEC, to which they unanimously said yes. He then stated he would draft a letter to the State Fire Marshal indicating the Board's recommendation the state adopt the new code. Mr. Hartley will bring his draft to the October meeting.

NEXT SCHEDULED MEETING

The next scheduled meeting will be held on October 1, 2014 at 08:30 Cannon Building 861 Silver Lake Boulevard, Dover, Delaware, Conference Room A, 2nd floor.

ADJOURNMENT

With no further business before the Board, a motion was made by Mr. Poore, second by Mr. MacLennan, to adjourn the meeting at 1043a. The motion was unanimously carried.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'H. Strauss', is written below the text 'Respectfully submitted,'.

Maggie Strauss
Administrative Specialist II