BOARD OF ELECTRICIANS AND PLUMBERS

Professional and Vocational Licensing Division Department of Commerce and Consumer Affairs State of Hawaii

MINUTES OF MEETING

Date: Friday, October 14, 2011

<u>Time</u>: 10:30 a.m.

<u>Place</u>: King KalakauaConference Room

King Kalakaua Building

335 Merchant Street, 1st Floor

Honolulu, HI 96813

<u>Present</u>: Lindsey Kimura, Public Member, Chair

Maurice Torigoe, Industry Member, Vice Chair

Peter Akamu, Industry Member Matt Brady, Industry Member Morris Kaneshiro, Industry Member

Vernon Ta'a, Public Member

Rodney J. Tam, Deputy Attorney General Charlene L.K. Tamanaha, Executive Officer

Lesley Matsumoto, Secretary

Excused: Randall Kaya, Public Member

Guests: Ryan Takahashi – Hawaii Electrical Market Enhancement Program

David Lovelace - Hawaii Electrical Training Fund

Peter Lee - Hawaii Laborers - Employers Cooperation & Education Trust

Toni Figueroa – Laborers Union 368 Mark Magusara – Laborers Union 368

Nathan Wilcox - Vivint, Inc.

Mark Bennett – Attorney for Vivint, Inc.

Jason Lingquist – Vivint, Inc.

Harold McDermott – Plumbers Union Local 675 Donovan Lewis – Plumbers Union Local 675

Agenda: The agenda for this meeting was filed with the Office of the Lieutenant

Governor, as required by section 92-7(b), Hawaii Revised Statutes

("HRS").

Call to Order: There being a quorum present, Chair Kimura called the meeting to order

at 10:50 a.m.

Additions/ Revisions to

the Agenda: None.

Approval of

the Minutes: It was moved by Vice Chair Torigoe, seconded by Mr. Akamu and

unanimously carried to approve the minutes of the August 9, 2011

meeting as circulated.

Executive

Officer's Report: a. Office of Information Practices

None.

b. <u>Ethics Commission</u>

None.

c. Board Policies and Procedures

None.

d. Other

None.

Chapter 91, HRS, Adjudicatory

Matters: None.

Examinations:

a. <u>The Executive Officer distributed the following results of the Electricians' and Plumbers' examination:</u>

Electricians' Exam (administered September 2011)

	<u>EJ</u>	<u>ES</u>	<u>EJI</u>	<u>ESI</u>	<u>EJS</u>	<u>ESS</u>	<u>EM</u>
Exams Administered	61	6	2	0	11	1	1
Successful	36	4	1	0	7	0	0
Unsuccessful	25	2	1	0	4	1	1

Plumbers' Exam (administered September 2011)

	<u>PJ</u>	<u>PM</u>
Exams Administered	23	1
Successful	11	0
Unsuccessful	12	1

b. <u>Prometric fka Thomson Prometric Report/Announcements</u>

None.

Appearances: a. Vivint

Mr. Mark Bennett, Mr. Nathan Wilcox, and Mr. Jason Lindquist appeared before the Board to present the alarm system they currently install and brought other systems the manufacturer is willing to design for the Board's consideration and determination as to whether an EJS license is required for installation.

> Mr. Lindquist presented the following types of alarm systems for the Board's review.

- 1. Systems requiring hard wiring to connect any wire on a terminal, transformer, control panel, or keypad; and
- 2. Systems with pre-manufactured male-female pigtails that require no hard wiring.

Executive Session:

It was moved by Vice Chair Torigoe, seconded by Mr. Akamu, and unanimously carried to enter into executive session pursuant to HRS §§92-4 and 92-5, to consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, privileges, immunities and liabilities at 11:08 a.m.

EXECUTIVE SESSION

It was moved by Mr. Akamu, seconded by Mr. Kaneshiro, and unanimously carried to reconvene to the Board's regular order of business at 11:24 a.m.

After discussion, it was moved by Mr. Akamu, seconded by Mr. Kaneshiro and unanimously carried that based upon the systems presented:

1. <u>Systems requiring hard wiring to connect any wire on a terminal, transformer, control panel, or keypad:</u>

The Board reaffirmed its April 12, 2011 and August 16, 2011 determinations that an electrician's license (i.e., a EJS, supervising specialty ("ESS"), journey worker industrial ("EJI"), supervising industrial ("ESI"), journey worker ("EJ") or supervising electrician ("ES") license) is required to hard wire/connect the wiring on the control panel/keypad, terminal/transformer of a residential fire/burglar alarm system.

2. <u>Systems with pre-manufactured male-female pigtails that require no hard wiring:</u>

An electrician's license (EJS, ESS, EJI, ESI, EJ, or ES) is not required to connect one or two pronged premanufactured pigtails that require no hard wiring to connect a wire on the control panel/keypad, terminal/transformer of a residential fire/burglar alarm system. With respect to the two pronged pigtail system provided, the Board suggests that the manufacturer change the design of the pigtails so that they are conspicuously different to avoid inserting/plugging the pigtails into the wrong counterpart.

Applications:

It was moved by Mr. Akamu, seconded by Vice Chair Torigoe and unanimously carried to **approve/defer** the following applications as noted:

a. <u>ELECTRICIANS</u>

1. <u>Journey Worker Electrician</u> ("EJ") – Approved

ARAKAKI, Steven E.

ARMETTA, Ross M.

BADUA, Avelino

BANNISTER, Jonathan K.

BARCO, James C. – Approve pending clear abstract.

BARRETT, Aaron M.

BOHLOOL, Zain A.

CANTU, Keith C.

COSMANN, Michael C.

D'ARGIS, Ricci X.S.

GARMA, Ryan V.H.

HAMAMOTO, Layne T.

HONG, Daniel R.

ISHII, Alan J.H.

ISHIZU, Randal Y.

KIHARA, Cary Y.

KIM, Ki H.

KIM, Radford K.

KIPI, Dean M. Jr.

KOMATA, Brandon T.

LARNER, Adam K.

LAU, Kai K.

LEININGER, Donald E.

LOVELIGHT, George W.

LOWTHER, Arjuna C.

NIELSEN, Lars P.

OTA, Bradley A.F.

PARK, Todd A.K.

PULIDO, Thomas P.

QUINN, Daryl R.

RUDA, Sonny C.

SILVA, Mokihana K.

SILVA, Tony K.

TANAKA, Thomas M.

TENGAN, Craig A.

THOMPSON, Andrew S.

TUMALE, Larry P.

VALLEJO, Henry H.S. Jr.

VANCORE, Chad R.

VILLANUEVA, Fiel S.

WEBB, Ronald Gene

YOSHIMURA, Ross K.

YOUNG, Dennis Guy – Denied request for an examination waiver and reinstatement.
YUN, Darin R.

2. <u>Supervising Electrician</u> ("ES") – Approved

BLANKE, Phillip E.
OSKINS, Melvin C. – Denied request for an examination waiver and reinstatement.

PRIOR, Steven A. RHODES, Randall K.

3. <u>Journey Worker Industrial Electrician</u> ("EJI") - Approved

JACINTO. Jason F.

YOSHIMOTO, Jordan K. - The Board felt the applicant qualifies for a EJI license and has approved the applicant to sit for the EJI examination; however, deferred the applicant's application for a EJ license.

4. <u>Supervising Industrial Electrician</u> ("ESI")

None.

5. Journey Worker Specialty Electrician ("EJS") - Approved

BUTAC, Edward B. CASTANARES, Alan S. FARNWORTH, Tyler J. HANDY, Adam D. KING, Ryan H. RYSER, Chris

Supervising Specialty Electrician ("ESS") - Approved
 SORRELL, John D.

7. <u>Maintenance Electrician</u> ("EM") - Approved

LEUNG, Chunfai – Approved pending completion of EIMT program certificate.

b. PLUMBERS

1. <u>Journey Worker Plumber</u> ("PJ") – Approved

BONOFIGLIO, Marc V. COLLINS, Shawn R. COLLEDGE, Aaron W. DEGUILMO, Jonathan K. DYER, John P.

> FARIA, Shea K. HASEGAWA, Stacy M. HASHIMOTO, Gary Y. Jr. HUR, Ben M. JOSEPH, Chad M. KON, Noah MARCHANT, Robert MCATEE, Steven A. MICHAELS, John Raymond NOBRIGA, Joseph D. NUTTALL, Jordane C.L. TAMAYOSHI, Sean K. TANAKA, Kurt A. TANIGUCHI, Jason R.T. TANODRA, Isaac K. VANNATTA, Ryan K.

2. <u>Master Plumber</u> ("PM") - Approved

BONDURANT, Keith R. JACKSON, Woodrow D. MEEK, Jeffrey E. SACCA, Frederick T.

c. Deferred Applications

CABANIZAS, Modesto C. (PJ)
HEICHELBECH, Anthony R. (EJ)
HOWARD, Lani A. (EJ)
MAFOA, Bryon E. (EJ)
MEEK, Jeffrey E. (PM)
NIELSEN, Craig E. (EJ)
RABOY, Donovan B. (EJ)
SHACKELFORD, Peter R. (EJS)
SHACKELFORD, Roland R. (EJS)
SYLVA, Joseph D. (PJ)
VILLARIN, Jonathan (EJ)
VILLARIN, Jose A. Jr. (EJ)
YOSHIMOTO, Jordan K. (EJ)
ZELLER, Christopher A. (EJ)

d. <u>Denials</u>

OSKINS, Melvin C. – Request for an examination waiver and reinstatement of ES 4829.

YOUNG, Dennis Guy – Request for an examination waiver and reinstatement of EJ 6157.

e. Renewals

None.

f. Ratification

It was moved by Mr. Kaneshiro, seconded by Mr. Brady and unanimously carried to ratify the following **approved/deferred** applicants:

ALEXANDER, Stephen L. (EJ) - Approved AMBELLAS, Shepard L. (EJ) - Approved BARCO, James C. (EJ) - Deferred BARNOFF, Harvey Richard (EJ) - Approved BASKINS, Stephen Allen (EJ) - Approved BUSH, Michael A. (EJ) - Deferred EWALIKO, Kekona M. (EJ) - Approved FIELDSOE, Derek J. (EJ) - Approved GOLDMAN, Herman E. (EJ) - Approved HARTSELL, James E. (EJ) - Approved HOWARD, Patrick E. (EJ) - Approved IKAWA, Brent N. (EJ) – Approved JOTO, Kevin F. (EJ) - Approved KAWACHI, Roy M. (EJ) - Approved LAU, Kai K. (EJ) - Deferred MALONEY, Michael J. IV (EJ) - Approved TENGAN, Craig A. (EJ) - Deferred TUZON, Antoni M. (EJ) - Approved UYEDA, David C. (EJ) - Approved VILLATORO, Jose I. (EJ) - Deferred WILLIAMS, Cole B. (EJ) - Deferred WOOD, David A. (EJ) - Approved LEE, David K.O. (ES) - Approved BROWN, Exavier A. (EJI) - Approved RUIZ, Jose (EJI) - Approved ASING, Daniel D. (EJS) - Approved BALDONI, Leroy K. (EJS) - Approved GERMAN, Mark J. (EJS) - Approved RODRIGUEZ, Randy L. (EJS) - Approved LEUNG, Chunfai (EM) - Deferred

<u>Unfinished</u> Business:

a. Rule Revisions

1. <u>Local 675/PAMCA Proposal to Amend HAR §§16-80-2 and 16-80-3</u>

This issue was deferred to the next meeting.

b. <u>Implementation of Act 35 Update</u>

The Executive Officer informed members that the Honolulu Community College is still working to establish curriculums for

each electrician classification. Until curriculums are established, implementation strategies are on the back burner.

New Business: a. County of Maui, Plumbing Enforcement

The Executive Officer informed members that Effective November 1, 2011, the County of Maui, Department of Public Works, Development Services Administration, Plumbing Section will assist with the enforcement of HRS §§444-9.5, 448E-9, HAR §§16-80-3, 1680-4 and check that all plumbing work is being performed by a licensed plumber or individuals under direct supervision of a license plumber. As part of this new policy, all plumbing permit applications must be signed by a licensed journey worker plumber.

This was distributed to the Board for their information.

b. Maui News Article

Copy of the Maui New Article was distributed to the Board for their information.

The article discussed Maui County's belated enforcement of the County and State regulations that require a contractor's license to pull the permit and a PJ or PM license holder to perform the plumbing work. While the laws/ordinance have been on the books for years, only now are they looking for licensed PJs and PMs.

The Executive Officer explained that she did participate in the telephone conference call, but was not aware a reporter was present. She noted however, that the article did depict the conversation and laws and rules accurately.

<u>Correspondence</u>: a. <u>RICO Electricians & Plumbers Advisory Committee and Addendum</u>

It was moved by Mr. Akamu, seconded by Mr. Brady and unanimously carried to accept the RICO Electricians & Plumbers Advisory Committee list and the Addendum language as follows:

Robert M. Fernandez Tracy M. Hayashi Kenneth T. Higashi Richard J. Jose Damien T.K. Kim Harold P. McDermott Jr. Paul Y. Mikami Alan M. Nakamura Ray Y. Shimabuku Steve T. Watanabe The RICO Electricians & Plumbers Advisory Committee also includes any additional interim appointees that RICO deems necessary to aid in its investigations.

The Now Electricians, Valley Isle Electric b.

Members discussed and reviewed Mr. Donald Varni's inquiry regarding qualifying three (3) of his employees to take the journey worker electrician examination. According to his letter, he was (and continues to be) licensed as a C-13 electrical contractor in Hawaii in 1995, he was licensed as a supervising electrician on or about July 1, 2011, and he supervised his employees prior to July 1, 2011. Since he supervised his employees under his contractor's license, he is asking the Board to accept their experience.

After discussion, it was moved by Mr. Akamu, seconded by Vice Chair Torigoe and unanimously carried that all qualifying experience must be gained under the supervision of a licensed ES or EJ, and the Board does not have the discretion to waive any aspect of this requirement. Therefore, the Board cannot accept any experience that was gained only under a Hawaii contractor's license.

Inquiry from Boyd Ready, Landscape Industry Council of Hawaii Scope: a.

Members discussed Mr. Boyd Ready's email inquiry regarding ten questions that the Landscape Council is asking.

After discussion, it was moved by Mr. Ta'a, seconded by Vice Chair Torigoe and unanimously carried to defer Mr. Ready's questions for the Executive Officer to draft and provide members at the next meeting.

Ready, Boyd "Getting Amped Up", Landscape Industry Council of b. Hawaii, October/November 2011

Copy of the Getting Amped Up Article was distributed to the Board for their information.

The Executive Officer explained that the article discussed the notice to all Contractors sent in collaboration with the Contractors License Board that all contractors performing electrical work must be in compliance with 448E, HRS.

Mr. Ready notes in the article that the HAR of the Board of Electricians & Plumbers states that a C-27 contractor can engage to do electrical work when it is a minor element in a landscape job. He further states that HAR, 16-80 provides an exemption for low voltage (less than 30 volts) and goes on to indicate that field wiring for irrigation work is used for signals and operates at less

than 30 volts, therefore, it is not an electrical equipment installation. Low voltage night lighting is a purpose using less than 30 volts as well, so it is not electrical equipment for the purposes of the Board's rules. It appears Mr. Ready interpreted the definition of "electrical equipment" which states: "Electrical equipment means any wire, appliance, fixture, apparatus, machinery, or material installed in, upon, or about any building or structure in the State for making use of electrical energy for light, heat, power, or any other purpose, except when used in central stations or substations, for the production or control of electrical energy for light or power or where used exclusively for telephone, call bells, signal systems, or other purposes in connection with which electromotive force does not exceed thirty volts."

The Board deferred further discussion of this matter to its next meeting.

Legislation: None.

Announcement: a. Next Applications Committee Meeting

Tuesday, December 13, 2011 9:30 a.m. King Kalakaua Conference Room King Kalakaua Building 335 Merchant Street, 1st Floor Honolulu, HI 96813

b. Next Board Meeting

Tuesday, December 13, 2011 10:30 a.m. King Kalakaua Conference Room King Kalakaua Building 335 Merchant Street, 1st Floor Honolulu, HI 96813

Adjournment:	There being no further business to 12:33 p.m.	discuss, the meeting was adjourned at
Charlene L.K. Taman Executive Officer	mander	Taken and recorded by: Justin Matsumoto Lesley Matsumoto Secretary
CLKT:lkm		
11/14/11		
[X] Minutes appro	oved as is. oved with changes; see minutes of	