

## MINUTES

### HEATING, PIPING, COOLING AND SHEET METAL WORK EXAMINING BOARD

**FEBRUARY 23, 2012**

The meeting was called to order by Robert H. Barrieau, Acting Chairperson at 10:15 a.m. in Room-117 of the State Office Building, 165 Capitol Avenue, Hartford, Connecticut.

Members Present: Robert H. Barrieau, Unlimited Contractor, Acting Chairperson  
David G. Foster, Unlimited Contractor / General Contractor  
Thomas F. Casey, Jr., Unlimited Contractor  
Cameron G. Champlin, Jr., Unlimited Journeyman  
Michael Rosario, Unlimited Journeyman  
Philip H. Benoit, Limited Sheet Metal Journeyman  
Christopher M. Dupuis, Public Member

Members Absent: John T. Higgins, Jr., Unlimited Journeyman  
Patrick Duane, Limited Sheet Metal Contractor  
Philip Kent, Esquire, Public Member  
Barbara Riotte, Public Member

Board Vacancies: One Public Member

Board Counsel Present: None

DCP Staff Present: Nelson Leon  
Richard M. Hurlburt  
Anthony Santoro, Esq.

Public Present: Paul Femia, CT Dept of Labor Apprenticeship Rep  
Mike Charity  
Jeffrey Schuld  
Mark Mastropasqua  
Joel Worth  
William Newhouse  
Jorge Candelario  
Michael O'Brien  
Bilal Ansari  
Gary Karwowski  
John Lafrance

**Note:** The administrative functions of this Board are carried out by the Department of Consumer Protection, Occupational and Professional Licensing Division.  
For information, call Richard M. Hurlburt, Director, at (860) 713-6135.

**Agency Website:** [www.ct.gov/dcp](http://www.ct.gov/dcp) **Division E-Mail:** [dcp.occupationalprofessional@ct.gov](mailto:dcp.occupationalprofessional@ct.gov)

## **MINUTES OF PREVIOUS MEETINGS**

The Board voted unanimously to approve minutes of the January 26, 2012 Heating, Piping, Cooling and Sheet Metal Work Examining Board meeting.

## **APPLICATIONS**

### **Gabriel A. Abad, Ossining, NY – (SM-2) Limited Sheet Metal Journeyperson – Denied**

The Board voted unanimously to deny Mr. Abad's application due to lack of occupational and school related experience documentation.

### **Bilal Ansari, Hartford, CT – (D-1) Limited Contractor – Approved (D-4)**

Mr. Ansari changed his license category to (D-4) Limited Journeyperson and the Board voted unanimously to approve his (D-4) application based on equivalent experience and training.

### **Thomas L. Boutwell, Belchertown, MA – (S-4) Limited Journeyperson – Approved**

The Board voted unanimously to approve Mr. Boutwell's application based on equivalent experience and training.

### **John B. Byrd, Bethlehem, CT – (S-2) Unlimited Journeyperson – Denied**

The Board voted unanimously to deny Mr. Byrd's application due to lack of notarized statement from occupational employers attesting to his dates and duties of employment and lack of heating school related experience documentation.

### **Christopher M. Byrne, Burlington, CT – (S-2) Unlimited Journeyperson – Denied**

The Board voted unanimously to deny Mr. Byrne's application due to lack of a required apprenticeship completion certificate.

### **William S. Henderson, Jr., Yulee, FL – (S-4) Limited Journeyperson – Approved (BM-2)**

Mr. Henderson changed his license category to (BM-2) Limited Journeyperson and the Board voted unanimously to approve his (BM-2) application based on equivalent experience and training.

### **Jason S. Hickok, Patterson, NY – (D-2) Limited Journeyperson – Denied**

The Board voted unanimously to deny Mr. Hickok's application due to lack of school related experience documentation.

**Moises Huitz, Yonkers, NY – (SM-2) Limited Sheet Metal Journeyman – Denied**

The Board voted unanimously to deny Mr. Huitz's application due to lack of occupational and school related experience documentation.

**Allan J. Kurasz, Plainfield, CT – (S-2) Unlimited Journeyman – Denied**

The Board voted unanimously to deny Mr. Kurasz's application due to lack of air conditioning school related experience documentation.

**John J. Lafrance, Jr., New Haven, CT – (S-3) Limited Contractor – Approved (S-4)**

Mr. Lafrance changed his license category to (S-4) Limited Journeyman and the Board voted to approve his (S-4) application based on equivalent experience and training. If he passes the (S-4) exam, he may apply and sit for the (S-3) Limited Contractor exam. Mr. Rosario abstained from voting.

**John T. Lynn, Patterson, NY – (D-2) Limited Journeyman – Denied**

The Board voted unanimously to deny Mr. Lynn's application due to lack of occupational and school related experience documentation.

**Patrick J. Lynn, New Hyde Park, NY – (D-2) Limited Journeyman – Denied**

The Board voted unanimously to deny Mr. Lynn's application due to lack of school related experience documentation.

**John A. Martin, Jr., Mystic, CT – (B-2) Limited Journeyman – Denied**

The Board voted unanimously to deny Mr. Martin's application due to lack of a required apprenticeship completion certificate.

**Werner Mazariegos, Ossining, NY – (SM-2) Limited Sheet Metal Journeyman – Denied**

The Board voted unanimously to deny Mr. Mazariegos' application due to lack of occupational and school related experience documentation.

**Steven J. Minton, Plantsville, CT – (D-2) Limited Journeyman – Denied**

The Board voted unanimously to deny Mr. Minton's application due to lack of a required United States Military apprenticeship program completion certificate.

**Michael T. O'Brien, Thompson, CT – (G-1) Limited Contractor – Approved**

The Board voted unanimously to approve Mr. O'Brien's application based on equivalent experience and training, contingent upon passing his (G-2) Limited Journeyman exam.

**Glen P. Papelo, Orange, CT – (S-4) Limited Journeyman – Denied**

The Board voted unanimously to deny Mr. Papelo's application due to lack of a required apprenticeship completion certificate.

**Mike J. Piechowicz, Ellington, CT – (B-2) Limited Journeyman – Denied**

The Board voted unanimously to deny Mr. Piechowicz's application due to lack of a required apprenticeship completion certificate.

**John L. Rinfrette, Wyoming, RI – (S-1) Unlimited Contractor – Denied**

The Board voted unanimously to deny Mr. Rinfrette's application due to lack of occupational and school related experience documentation.

**Mark Silva, Yorktown Heights, NY – (D-1) Limited Contractor – Denied**

The Board voted unanimously to deny Mr. Silva's application due to lack of a required (D-2) Limited Journeyman license for a minimum of two years.

**Nicholas C. Solla, Prospect, CT – (S-7) Limited Contractor – Denied**

The Board voted unanimously to deny Mr. Solla's application due to lack of a required (S-8) Limited Journeyman license for a minimum of two years.

**Randy M. Thomas, Belchertown, MA – (S-4) Limited Journeyman – Approved**

The Board voted unanimously to approve Mr. Thomas' application based on equivalent experience and training.

**Edward Violino, Mt Vernon, NY – (SM-2) Limited Sheet Metal Journeyman - Approved**

The Board voted unanimously to approve Mr. Violino's application based on equivalent experience and training.

**Joseph Walsh, Trumbull, CT – (S-1) Unlimited Contractor – Approved**

The Board voted unanimously to approve Mr. Walsh's application, contingent upon receipt of notarized statement from (Patriot Heating/Cooling) attesting to his dates and duties of employment and verification of (S-1) Contractor of record.

**LATE ARRIVING APPLICATIONS**

(The Board voted unanimously to review the following late arriving applications)

**Steve W. Brickhouse, Jacksonville, FL – (S-4) Limited Journeyman – Denied**

The Board voted unanimously to deny Mr. Brickhouse's application due to lack of occupational and school related experience documentation.

**Timothy P. Broga, West Haven, CT – (S-2) Unlimited Journeyman – Denied**

The Board voted to deny Mr. Broga's application due to lack of a required apprenticeship completion certificate. Mr. Casey abstained from voting.

**Jorge Candelario, New Britain, CT – (S-2) Unlimited Journeyman – Denied**

The Board voted unanimously to deny Mr. Candelario's application due to lack of a required apprenticeship completion certificate.

**Michael Charity, Monroe, CT – (S-3) Limited Contractor – Approved (S-7)**

Mr. Charity changed his license category to (S-7) Limited Contractor and the Board voted unanimously to approve his (S-7) application based on equivalent experience and training.

**Trenton J. Dangerfield, Summerville, SC – (S-4) Limited Journeyman – Approved (G-8)**

Mr. Dangerfield changed his license category to (G-8) Limited Journeyman and the Board voted unanimously to approve his (G-8) application based on equivalent experience and training, contingent upon receipt of his pipe welding certification no older than six months.

**David C. Demarco, Jr., Dayville, CT – (S-3) Limited Contractor – Approved**

The Board voted unanimously to approve Mr. Demarco's application based on equivalent experience and training.

**Ernest E. Ehle, III, Hamden, CT – (S-8) Limited Journeyman – Approved**

The Board voted unanimously to approve Mr. Ehle's application based on equivalent experience and training.

**Kevin Elwell, Turner, ME – (S-4) Limited Journeyman – Approved (BM-2)**

Mr. Elwell changed his license category to (BM-2) Limited Journeyman and the Board voted unanimously to approve his (BM-2) application based on equivalent experience and training.

**Anthony C. Esposito, Meriden, CT – (S-2) Unlimited Journeyman – Denied**

The Board voted unanimously to deny Mr. Esposito's application due to lack of a required apprenticeship completion certificate.

**Joshua E. Kaplan, Torrington, CT – (S-2) Unlimited Journeyman – Denied**

The Board voted unanimously to deny Mr. Kaplan's application due to lack of a required apprenticeship completion certificate.

**Donald J. Paradis, Prospect, CT – (S-3) Limited Contractor – Denied**

The Board voted unanimously to deny Mr. Paradis' application due to lack of a required (S-4) Limited Journeyman apprenticeship completion certificate.

**Andrew W. Seavey, II, New Milford, CT – (D-2) Limited Journeyman – Denied**

The Board voted unanimously to deny Mr. Seavey's application due to lack of a required apprenticeship completion certificate.

**Jeffrey W. Schuld, Naugatuck, CT – (SM-2) Limited Sheet Metal Journeyman – Denied**

The Board voted unanimously to deny Mr. Schuld's application due to lack of a required apprenticeship completion certificate.

**Joseph Walsh, Trumbull, CT – (S-1) Unlimited Contractor – Approved**

The Board voted unanimously to approve Mr. Walsh's application, contingent upon receipt of notarized statements from his occupational employers from attesting to his dates and duties of employment and verification of (S-1) Contractor of record.

**William J. Wellette, Old Saybrook, CT – (D-2) Limited Journeyman – Denied**

The Board voted unanimously to deny Mr. Wellette's application due to lack of a required apprenticeship completion certificate.

## **REQUESTING REINSTATEMENT OF LAPSED LICENSE**

**Thomas McDonough, Granby, CT – (S-1) Unlimited Contractor (Lapsed 8/31/10)**

The Board voted unanimously to deny Mr. McDonough's reinstatement request and is requiring him to re-apply and re-test for his license.

## **DCP COMPLAINT STATUS REPORT**

Complaint status report was provided today.

## **MISCELLANEOUS**

The Board voted unanimously to refer applications concerning the performance of Heating/Cooling work without required heating/cooling license or apprenticeship registration to DCP Trade Enforcement for investigation.

## Testing and Inspection / Commissioner shall determine

**Sec. 20-332. Powers and duties of boards.** (a) Each examining board established under section 20-331 shall have a seal and its members may administer oaths in the performance of their duties. Each board shall keep a record of its proceedings and a complete roster of all persons licensed or registered by it and entitled to practice the occupation within the board's jurisdiction in this state. Each board shall biennially furnish a copy of such roster to each town clerk and shall notify such clerk of any deletions from such roster within five days of such deletion.

(b) **The Commissioner of Consumer Protection, with the advice and assistance of the appropriate board,** (1) may adopt regulations, in accordance with chapter 54, for the pursuit, practice and standards of the occupations within the jurisdiction of the boards for the preservation of the public safety, (2) except as provided in this chapter, shall adopt regulations, in accordance with chapter 54, to establish the amount and type of experience and training required to qualify an applicant for an examination for any license, **and (3) shall determine the specific area of a trade for which limited licenses shall be issued and the areas for which no license shall be required.**

(c) If, after a hearing in accordance with the regulations adopted by the Commissioner of Consumer Protection, it appears that the provisions of this chapter or the regulations adopted under this chapter have been violated, in addition to the penalties in this chapter, the appropriate examining board, or the commissioner or the commissioner's authorized agent, shall report such violation to the office of the state's attorney for the judicial district in which such violation occurred.

**Sec. 20-330 (5) "Heating, piping and cooling work" means** (A) the installation, repair, replacement, maintenance or alteration of any apparatus for piping, appliances, devices or accessories for heating systems, including sheet metal work, (B) the installation, repair, replacement, maintenance or alteration of air conditioning and refrigeration systems, boilers, including apparatus and piping for the generation or conveyance of steam and associated pumping equipment and process piping and the installation of tubing and piping mains and branch lines up to and including the closest valve to a machine or equipment used in the manufacturing process, but excluding millwright work, and (C) on-site operation, by manipulating, adjusting or controlling, with sufficient technical knowledge, as determined by the commissioner, (i) heating systems with a steam or water boiler maximum operating pressure of fifteen pounds per square inch gauge or greater, or (ii) air conditioning or refrigeration systems with an aggregate of more than fifty horsepower or kilowatt equivalency of fifty horsepower or of two hundred pounds of refrigerant. Heating, piping and cooling work does not include solar thermal work performed pursuant to a certificate held as provided in section 20-334g, or medical gas and vacuum systems work or the passive monitoring of heating, air conditioning or refrigeration systems. For the purposes of this subdivision, "process piping" means piping or tubing that conveys liquid or gas that is used directly in the production of a chemical or a product for human consumption;

### **Testing and inspection**

Department upon reviewing of Chapter 393, Section 20-330 **and the regulations** of Connecticut State Agencies in general indicate that the term "**maintenance**" means the keeping in a state of repair or efficiency all types or classes of piping systems and equipment. The replacement of existing equipment with equivalent materials, or materials substantially equal to existing materials if identical equipment is not available, but excluding any alteration or additional work adversely affecting safety, or change in original design. Change of original function or design is permitted as maintenance only where the existing equipment or system is in a dangerous condition and not in compliance with the present code provisions, provided that the maintenance performed will render the system or equipment safe and in compliance with applicable code provisions.

**"Maintenance"** is in fact licensable work, **but there is no indication that testing and inspection is included** in such meaning or that testing and inspection may not be performed by other "appropriately qualified persons" or unlicensed practitioners under certain system designed conditions.

The Department has a long standing policy and would object to unlicensed persons performing testing and inspections where in order to accomplish such task the disassembly of system integrated component parts is required and as defined in Section 20-330 unless **such manufactured system components and installation methods where previously designed for testing and inspection with access through face plates or covers.**

## **STATUTE**

Sec. 20-330. Definitions. As used in this chapter:

(1) "Contractor" means any person regularly offering to the general public services of such person or such person's employees in the field of electrical work, plumbing and piping work, solar work, heating, piping, cooling and sheet metal work, fire protection sprinkler systems work, elevator installation, repair and maintenance work, irrigation work, automotive glass work or flat glass work, as defined in this section;

5) "Heating, piping and cooling work" means (A) the installation, repair, replacement, maintenance or alteration of any apparatus for piping, appliances, devices or accessories for heating systems, including sheet metal work, (B) the installation, repair, replacement, maintenance or alteration of air conditioning and refrigeration systems, boilers, including apparatus and piping for the generation or conveyance of steam and associated pumping equipment and process piping and the installation of tubing and piping mains and branch lines up to and including the closest valve to a machine or equipment used in the manufacturing process, but excluding millwright work, and (C) on-site operation, by manipulating, adjusting or controlling, with sufficient technical knowledge, as determined by the commissioner, (i) heating systems with a steam or water boiler maximum operating pressure of fifteen pounds per square inch gauge or greater, or (ii) air conditioning or refrigeration systems with an aggregate of more than fifty horsepower or kilowatt equivalency of fifty horsepower or of two hundred pounds of refrigerant. Heating, piping and cooling work does not include solar thermal work performed pursuant to a certificate held as provided in section 20-334g, or medical gas and vacuum systems work or the passive monitoring of heating, air conditioning or refrigeration systems. For the purposes of this subdivision, "process piping" means piping or tubing that conveys liquid or gas that is used directly in the production of a chemical or a product for human consumption;

## **REGULATION**

### **Sec. 20-332-1. Definitions**

(i) "Heating, piping and cooling maintenance" means the keeping in a state of repair or efficiency all types or classes of heating, piping and cooling equipment, and includes the replacement of existing equipment with equivalent materials, or materials substantially equal to existing materials, if identical equipment is not available, but excluding any alteration or additional work adversely affecting safety or change of original design. Change of original function or design is permitted as maintenance only where the existing equipment or system is in a dangerous condition and not in compliance with the present code provisions, provided that the maintenance performed will render the system or equipment safe and in compliance with applicable code provisions.

**2012 Meeting Schedule**

**10:00 a.m. in Room-117 at 165 Capitol Avenue, Hartford**

- **January 26 – Thursday**
- **February 23 – Thursday**
- **March 22 – Thursday**
- **April 19 – Thursday**
- **May 17 – Thursday**
- **June 14 – Thursday**
- **July 12 – Thursday**
- **August 9 – Thursday**
- **September 6 – Thursday**
- **October 4 – Thursday**
- **November 1 – Thursday**
- **November 29 – Thursday**
- **December 27 – Thursday**

There being no further business, the meeting adjourned at 12:45 p.m.

Respectfully submitted,

Nelson Leon  
Board Secretary

**The next meeting is scheduled for Thursday, March 22, 2012 at 10:00 a.m. in Room-117.**