

**Board of High Pressure Piping Systems  
Meeting Minutes  
Thursday, Jan. 9, 2014 – 10 a.m.  
Minnesota Room – Department of Labor and Industry  
443 Lafayette Road North, St. Paul, MN 55155**

**Members Present**

Tim Daugherty  
Todd Green  
David Carlson  
Russell Scherber  
Marit Brock  
Chris Savage  
Jim Andrie  
Mark Kinca  
Mark Geisenhoff  
Bob Bastianelli  
Larry Stevens Jr. (Chair)  
Vicki Sandberg

**Members Absent**

Larry Jordan

**DLI Staff & Visitors**

Bill Bierman (DLI)  
Lyndy Lutz (DLI)  
Roger Thein (St. Paul Pipefitters)  
*Phil Raines (ABC)*

**I. Call to Order**

This meeting was called to order at 10:02 a.m. by Chair Stevens. Housekeeping announcements were made and a quorum was met.

**II. Approval of Meeting Agenda**

A motion was made by Bastianelli, seconded by Sandberg, to approve the agenda with the addition shown below. The vote was unanimous; the motion carried.

**V. Special Business**

A. *Construction Industry Conference on February 6, 2014. Registration is open @ <http://www.dli.mn.gov/construction/main.asp>*

**III. Approval of Previous Meeting Minutes**

**A. Sub-Committee Meeting – November 21, 2013**

**A motion was made by Scherber, seconded by Andrie, to approve the 11/21/2013 Sub-Committee Meeting Minutes. The vote was unanimous; the motion carried.**

**B. HPPS Board Meeting – October 10, 2013**

**A motion was made by Marit, seconded by Daugherty, to approve the 10/10/2013 HPPS Board meeting minutes. The vote was unanimous; the motion carried.**

#### **IV. Regular Business**

- A.** Minnesota High Pressure Piping Code – no discussion
- B.** Licensing – no discussion
- C.** Continuing Education – no discussion

#### **IV. Special Business**

Construction Industry Conference to be held on February 6, 2014 - \$99 to register. Website: <http://www.dli.mn.gov/construction/main.asp> Phil Raines summarized the upcoming conference – Commercial, Highway & Heavy and Residential tracks. He encouraged participation and highlights of the conference.

#### **V. Complaints**

Nothing brought forth.

#### **VI. Open Forum**

Nothing brought forth.

#### **VII. Board Discussion**

##### **A. Discuss potential changes to current codes.**

##### **1. BPE – Currently 2005 with 2012 published**

Andrie addressed the board noting there were only a few places in the State of Minnesota that used this code; he recommended adoption of the code as written with Green agreeing.

**A motion was made by Bastianelli, seconded by Sandberg, to accept the recommendations of Sub-Committee No. 2. The vote was unanimous; the motion carried.**

##### **2. B31.1 – Currently 2007 with 2012 published**

Mark Kincks stated that there is a reference to ASME *B31.1* 2007 and Sub-Committee No. 4 proposed it be moved to *2012*. Summary of changes as it related to 5230 were reviewed. The board did not adopt all of 31.1 but instead adopted sections and omitted certain chapters of B31.1. Only those parts that 5230 referred to were reviewed. In the 2010 changes there were no substantive changes – nothing that affected 5230. However, in the upgrade to the 2012 edition – there was a paragraph that was deleted – 5230.0275, section 100.1.3, subparagraph F. (Exhibit 1 of the 2013 Sub-Committee Meeting Minutes dated 11/21/2013 was referred to). Kincks read aloud the deleted section and noted this language was not something that the department would want to allow. Minimum standards were discussed.

**A motion was made by Daugherty, seconded by Scherber, to approve recommendations by Sub-Committee No. 4. Geisenhoff voted against; the majority voted ruled and the motion carried.**

- 3. Section IX (welding) – Currently 2007 with 2013 published**  
Geisenhoff stated that the recommendation was to accept language as is with the deletion of “2007 revision” and replace with “2013 edition.” Green noted the typo of “revision” which should have been struck.

**A motion was made by Carlson, seconded by Savage, to the recommendation by Sub-Committee No. 3 to insert “2013 edition” by reference and strike “2007 revision”. The vote was unanimous; the motion carried.**

- 4. B31.5 – Currently 2006 with 2013 published / IIAR2 – Currently 2008 – Addenda A & B published**  
Andrie noted that Addenda A & B are additions to the 2008 code which is currently in place. There was one small change to note that was allowed for piping. The language did not state whether it was atmospheric pressure relief piping or internal pressure relief piping, therefore, the amendment added the word “atmospheric” to clarify the material. Andrie also recommended that IIAR2 be adopted with addendums A and B; the 2013 version of 31.5; and insertion of addendums A and B into the rulemaking process. The other change was striking 2006 and inserting 2013 to 5230.5001, subp. 2.

Green addressed the board regarding IIAR Section 11.3.3 – and noted that the current rules 5230.5005, subpart 1 – the atmospheric insertion was to stay in line with current language and read the following: “piping material used in discharge line of a pressure relief device when discharging to atmosphere”. Discussion on the word “atmospheric” followed with Stevens reading 10.2.15.1 (B) as follows: “Piping material used in the discharge line of a pressure relief device when discharging to atmosphere, Type F butt weld pipe is allowed”.

Green clarified that it would be proper to take Section 11.3.3 and add it to 5230.5005, section 10, and create a new subpart number 5.

**A motion was made by Andrie, seconded by Geisenhoff, to add IIAR-2 language as amended by Sub-Committee to 5230, 5005, section 10, subpart 5, to read as follows:**

**“The discharge piping from pressure relieving devices to atmosphere shall be a minimum schedule 40 steel for pipe**

**sizes. A Motion was made by Carlson, seconded by Kincs, to make the changes as discussed in IIAR-2, Sub-Committee No. 2 recommendations. The vote was unanimous; the motion carried.**

**Further Board Discussions:**

**Amendment to Minn. Rule 5230.0005 – Registered Unlicensed Individual.** Stevens suggested a definition of a “registered unlicensed individual”, which does not currently exist. This would be a housekeeping issue but now would be the time to take care of it. Kincs asked Stevens if registered unlicensed individual is referenced anywhere else with Green saying it is in 5230.0035, Registration of Unlicensed Individual, and also in the definitions located in subpart 9. Kincs asked the board if it would be better to refer to the statute, 326B.921, subd. 3, Registration Requirement. Kincs stated that to clarify the term “Registered Unlicensed Individual” the board could add the definition where it would go under Rule. Bierman stated the registration portion was fine the way it is. The Rule 5230.0035 is specifically about registration and there are several other trades that have registered unlicensed individuals; it would be a good idea to keep it right in our rules. The rule cannot over-ride a statute so we would still have to follow subdivision 3 of the statute.

**Amendment to Minn. Rule 5230.0005 – Kincs stated that instead of saying “Licensed High-Pressure Piping Contractor” the language should be as is in the Statute and read “Licensed High-Pressure Piping Business.”** Bierman stated that the Department has a Bill to change the name but it has not yet been passed. He added that the suggestion to change the word “contractor” to “business” is a decent one. There is a specialized rulemaking provision that is simpler and faster where legislature just changes the name of something.

Stevens stated that the board would make the recommendation to strike the word “Contractor” and insert “Business” and would read as follows:

“Subp. \_\_\_\_ **Registered Unlicensed Individual.** A Registered Unlicensed Individual is an individual who is:

1. employed in the trade of the practical construction and installation of high pressure piping and appurtenances by a licensed high pressure piping **business contractor**, and
2. registered with the department under Minnesota Rules part 5230.0035, **and**
- ~~3. does not hold a contracting or journeyman high pressure pipefitter license.~~

Bierman read from the rule and stated that #3 should be stricken (as shown above). **A motion was made by Sandberg, seconded by Bastianelli, to accept Minn. Rule 5230.0005 with the following changes noted – the deletion of “Contractor”, insertion of “Business”, and striking item number 3 (as noted above). The vote was unanimous; the motion carried.**

Stevens stated that at the previous meeting there was a motion for him to sign off on the request to the Governor. The board now needs to move forward in the Rulemaking process and in order for that to happen – in regards to the reports from the Sub-Committees and the amendment above – a Request for Comments needs to be filed. Stevens stated he would need a motion in order to move forward with the Rulemaking process, and then subsequently, he would need the authority to sign off on forms.

**A motion was made by Brock, seconded by Carlson, that Chair Stevens be authorized to sign off on the Request for Comments (after the Governor gives his approval to move forward) and initiate the rulemaking process. The vote was unanimous; the motion carried.**

**A motion was made by Bastianelli, seconded by Daugherty, to go forward with all of the Sub-Committees recommendations and amendment(s) made today into the rulemaking process. The vote was unanimous; the motion carried.**

## **VIII. Announcements**

### **A. Next Regularly Scheduled Meetings**

1. Thursday, April 10, 2014 at 10:00 am – Minnesota Room, DLI
2. Thursday, July 10, 2014 at 10:00 am – Minnesota Room, DLI
3. Thursday, October 9, 2014 at 10:00 am – Minnesota Room, DLI

## **IX. Adjournment**

**A motion made by Sandberg, seconded by Bastianelli to adjourn. The vote was unanimous; the motion carried. The meeting adjourned at 11:03 a.m.**

Respectfully Submitted,

*Robert Bastianelli*

Robert Bastianelli  
Secretary