

**Board of High Pressure Piping Systems  
Steam Committee - Meeting Minutes  
July 29, 2008**

**Minnesota Room – Department of Labor and Industry  
443 Lafayette Road North, Saint Paul**

**[DLI.CCLDBOARDS@State.MN.US](mailto:DLI.CCLDBOARDS@State.MN.US)**

**Members Present:**

Robert Bastianelli  
Mark Kincs  
Mark Geisenhoff  
Larry Jordan  
Todd Green (DLI Commissioner's designee)

**Board Members Present:**

Therese Bozicevich  
Larry Stevens, Jr.

**Staff Present:**

Wendy Legge

**I. Call To Order**

The meeting was called to order by Chair Robert Bastianelli at 10:05 a.m.

**II. Approval of Meeting Agenda**

Green moved to accept the Agenda, seconded by Jordan. The vote was unanimous and the motion passed.

**III. Approval of Previous Meeting Minutes**

A motion to accept the previous meeting minutes from July 1, 2008 was made by Green, seconded by Bastianelli. The vote was unanimous and the motion passed.

**IV. Regular Business**

- A. Green has received a letter from the ASME granting permission to reproduce ASME B31.1 Section 122 through 122.6.2 and Table 121.5 in Rule 5230.
- B. The Committee discussed Minnesota Statute 326.47 Subd. 2 (to be renumbered 326B.92 Subd. 2), entitled "Permissive municipal regulation", that refers to the "code for power piping systems" as Minnesota Rules, parts 5230.0250 to 5230.6200. Wendy Legge will add a definition to the draft rules for "power piping system" as meaning a high pressure piping system. She also stated that new Rule sections would not extend past 5230.6200; therefore, there should not be an issue with municipal regulation of bioprocess piping.
- C. Discussed replacing "power piping system" in draft Rule 5230 definitions under "high pressure piping system" with "steam or heating media piping system". Wendy Legge will make this change and add a definition for "steam or heating media piping" using definitions from Statute 326.461 (to be renumbered 326B.91).

- D. Geisenhoff offered his definition for the phrase “other medium used for heating”, used in Statute. Green made a motion to accept the definition, seconded by Bastianelli. The Committee voted unanimously to accept the definition. Wendy Legge will include the following definition in the draft rules: “Other medium used for heating” means hot oil or other liquid that transfers heat without a phase change. “Other medium used for heating” does not include products within refinery and chemical process complexes that exchange heat with other product streams as part of the core process.
- E. At Wendy Legge’s request, the Committee began reviewing draft Steam Section revisions proposed to date.
- i. Part 5230.0250 PURPOSE will be rewritten to reflect new definition of “steam or heating media piping systems”.
  - ii. Part 5230.0260 will be revised, omitting the definition of “high pressure piping systems” and modifying the reference to the ASME Code for Power Boilers.
  - iii. The Committee proceeded to review the balance of the Steam Section. Wendy Legge informed the Committee that each reference to a specific section of ASME B31.1 would have to be accompanied by the phrase “incorporated by reference”.

The Committee recessed for lunch at 12:00 p.m. and reconvened at 12:35 p.m.

- iv. Wendy Legge inquired why the Committee had not chosen to adopt ASME B31.1 in its entirety. The Committee informed her that ASME B31.1 includes requirements that are not currently within the scope of the Steam Section and that they do not believe these requirements are necessary for inclusion.
  - v. Wendy Legge mentioned that sections of ASME B31.1 referenced within those sections incorporated by reference would also be incorporated by reference. The Committee decided that an investigation of those ASME B31.1 sections proposed for reference would have to be reviewed.
- F. The Committee concluded that additional meetings would be necessary to resolve the issues related to referencing ASME B31.1. It was agreed that the revisions to Parts 5230.0250 and 5230.0260, along with the proposed definitions, would be presented to the Board for approval at the August 7, 2008 meeting.

**V. Special Business – None**

**VI. Subcommittee Reports - None**

**VII. Complaints - None**

**VIII. Open Forum - None**

**IX. Committee Discussion – None**

## **X. Announcements**

### **A. Next Regularly Scheduled Meeting:**

- i. August 7, 2008, 10:00 a.m. – Minnesota Room, DLI

## **XI. Adjournment**

A motion was made by Kincs, seconded by Jordan, to adjourn the meeting. All voted in favor, and the motion passed. Meeting adjourned at 1:35 p.m.

Respectfully Submitted,

*Mark Kincs*

Mark Kincs