

Meeting Minutes: Board of High Pressure Piping Systems

Date: Thursday, July 11, 2019 @ 10:00 a.m.
Minutes by: Lyndy Logan
Location: Minnesota Room, Department of Labor & Industry
443 Lafayette Rd. N., St. Paul, MN 55155

Attendance

Members Present

Kyle Bain
Marit Brock
Tim Daugherty (Vice Chair)
Todd Green (Commissioner's Designee)
Brett Kilbourne
Matt Marquis (Secretary)
Greg Pumper – via teleconference
Chris Savage
Kent Schneider
Russ Scherber (Chair)
Mark Worms

Members Absent

David Carlson
Mark Slagle

DLI Staff & Visitors

Jeff Lebowski (Gen. Counsel, DLI)
Lyndy Logan (DLI)
Roger Thein (St. Paul Pipefitters JATC)
Jake Pettit (Mpls. Pipefitters)
Adam Hanson (ABC)
Pat McCullough (City of St. Paul)

1. Call to Order

The meeting was called to order at 10:05 a.m. by Chair Scherber. Housekeeping announcements were made, and a quorum was met with 11 of 13 voting members present in person or via teleconference.

2. Approval of Meeting Agenda

A motion was made by Brock, seconded by Daugherty, to approve the agenda as presented. The roll call vote was unanimous with 11 votes in favor; the motion carried.

3. Approval of Previous Meeting Minutes

A motion was made by Kilbourne, seconded by Schneider, to approve the 4/11/2019 regular Board minutes as presented. The roll call vote was unanimous with 11 votes in favor; the motion carried.

4. Regular Business

A. Licensing and permitting

Green gave an update on HPP permits for FY 2019 – 424 issued by the department, 460 issued the fiscal year prior – most of these in blanket permits.

B. Continuing education

Nothing to report

5. Special Business

A. iMS update – Todd Green

- eTrakit is being replaced with iMS. HPP inspections are currently completed using eTrakit which is clumsy and not easily accessible when performing inspections. iMS is web based and can be used from any location or device. Inspectors can use iPads, smartphones, or laptops to complete inspections.
- Green gave an iMS demonstration – opening an existing inspection and uploading photos to the record.

B. Election of Officers – the meeting was turned over to Todd Green, Commissioner’s Designee, for election of officers.

• Chair

Marit Brock nominated Russ Scherber. Roll call vote was unanimous with 11 votes in favor; the motion carried and Scherber was re-elected as Chair.

• Vice-Chair

Russ Scherber nominated Tim Daugherty. Roll call vote was unanimous with 11 votes in favor; the motion carried, and Daugherty was re-elected as Vice-Chair.

• Secretary

Russ Scherber nominated Matthew Marquis. Roll call vote was unanimous with 11 votes in favor; the motion carried, and Marquis was re-elected as Secretary.

The meeting was turned back over to Chair Scherber.

C. Member and alternate appointment to CCAC

- Tim Daugherty nominated Russ Scherber. Roll call vote was unanimous with 11 votes in favor; the motion carried and Scherber was elected as the CCAC representative.
- Russ Scherber nominated Tim Daugherty. Roll call vote was unanimous with 11 votes in favor; the motion carried and Scherber was elected as the CCAC alternate.

6. Complaints

Nothing brought forth

7. Open Forum

Roger Thein, St. Paul Pipefitters Local 455 JATC, addressed the Board regarding the inherent hazards of carbon-dioxide and elevated pressures of these refrigeration systems. He said it should be noted for the possible need to regulate with third party inspection for verification of quality assurance. These installations should only be done by licensed contractors.

Daugherty asked Green if carbon dioxide systems would fall to high pressure piping and Green said no, this isn’t under the purview of high pressure piping.

Worms asked if this is something for the board to look into. Green said this isn’t something the department would take up – stakeholders could begin the discussion, but it would take legislative action for statewide inspections.

Savage said IIAR is working on carbon-dioxide guidance. Worms said this is discussed heavily at every convention.

Kilbourne asked if these types of systems require monitoring and alerts. Worms said they can be dangerous.

Green asked the operating pressure of the high side of this system and Worms said 800 or 900 psi. Thein said at 104 degrees it would be at 3,000 psi. Worms said there is a lot of safety concerns.

8. Board Discussion

Kilbourne said they did a review of the ASME B31.1 code for 2018 vs. 2016 and will bring to the next meeting. Green said IIAR is under review for IIAR 2 next summer. ASME section 9 was just published. The Board should discuss/review codes.

9. Announcements

Next regularly scheduled 2019 meetings – 10:00 a.m. Thursdays – Minnesota Room, DLI

- October 10, 2019

10. Adjournment

A motion made by Daugherty, seconded by Kilbourne, to adjourn the meeting at 10:35 a.m. The roll call vote was unanimous with 12 votes in favor; the motion carried.

Respectfully Submitted,

Matthew Marquis

Matthew Marquis
Secretary