

**Plumbing Board**  
**Green Committee Minutes**  
**April 23, 2008 – 1:30 p.m.**  
**Department of Labor and Industry**  
**443 Lafayette Road No., Saint Paul, MN 55155-4344**  
[DLI.CCLDBOARDS@State.MN.US](mailto:DLI.CCLDBOARDS@State.MN.US)

**Committee Members Present:**

John A. Parizek  
Rebecca Ames  
Steve Christenson  
Michael McGowan  
Randy Ellingboe (DLI Commissioner Designee)  
Lawrence G. Justin

**Staff Present:**

Cathy Tran  
Annette Trnka  
Brian Noma (MDH)  
Chris Thompson  
Tom Joachim

**Board Members Present:**

Karl Abrahamson

**Committee Members Absent:**

None

**Visitors:**

Brian Soderholm  
Bob Wolf  
Jim Paschal  
Gary Thaden  
Tom Zangs  
Rick Wheeler  
Laura Millburg  
Matt Marciniak  
Gretchen Sable  
Jim Keller

**I. Call To Order**

The meeting was called to order by John Parizek at 1:38 p.m.

**II. Approval of Meeting Agenda**

The Chair asked if there were any objections or changes to the Agenda. Justin made a motion, seconded by Ellingboe to accept the Agenda. The vote was unanimous and the motion passed.

**III. Regular Business**

- A. The Chair asked if there were any corrections or additions to the April 4, 2008 Minutes. Christenson made a motion, seconded by McGowan to accept the previous meeting Minutes. Justin abstained as he was not at the previous meeting. The majority ruled and the motion passed.

**IV. Special Business**

- A. LEED Presentation – Jim Keller representing the US Green Building Council gave a PowerPoint presentation on LEED buildings.
- B. Code Language on Reclaimed / Gray Water Systems.
  - i. National Codes
  - ii. State Codes
  - iii. Miscellaneous Codes and References

Rainwater Harvesting (a) Irrigation only; (b) Re-use inside buildings for toilet/urinals or; (c) Re-use with filtration/treatment for all fixtures. Concerns would be: (1) how to maintain standard if using filtration/treatment – or is there a standard? (2) Cistern size and what to do with the overflow. (3) Public health issues and regulatory concerns; (4) What are the expectations for inspections? (5) Who would do the inspections? (6) What happens with the irrigation systems in the winter? (It could be a buried cistern or a double cistern system); (7) Maintenance and operation of these systems; (8) Labeling of pipes; (9) What happens if there is a period of drought? (A float switch could be installed); (10) Point of use backflow protection; (11) Would there be a failsafe in the system? (12) How is maintenance of the system ensured? and; (13) Would homeowners need certification on training to use system before being approved to have the system?

A motion was made by McGowan that the Green Committee first pursue rainwater harvesting for irrigation, seconded by Ellingboe. The vote was unanimous and the motion passed.

Justin asked Matt Marciniak of IAPMO if he could prepare something for the Committee to look at regarding rainwater harvesting / storm water irrigation, and perhaps other systems as well. Mr. Marciniak stated that a representative from IAPMO could give a presentation that would answer all of the Committee's questions as outlined above.

- C. RFA
  - i. Amend 4715 to include Uniform Plumbing Code, Chapter 16, part I (1601.01602.0) Gray water systems. Received 1-4-08. File PB0024-Minnesota Pipe Trades.
  - ii. Amend 4715 to include Uniform Plumbing Code, Chapter 16, part II (1613.01622) Reclaimed water systems. Received 1-4-08. File PB 0025 – Minnesota Pipe Trades.

## **V. Open Forum**

There were no requests for Open Forum.

## **VI. Discussion**

Parizek discussed the letter from Representative Mahoney. Representative Mahoney is requesting that the Plumbing Board review the law regarding waterless urinals and pass recommendations back to him regarding the Statute. Chair Parizek stated he had called a Special Meeting of the Plumbing Board for Tuesday, April 29, 2008, in the Minnesota Room at 1:30 p.m., for discussion of this topic only.

Chair Parizek then requested all Requests For Action that the Department of Labor and Industry has received on waterless urinals be presented to the Board. Copies will be available for the Special Meeting on April 29. Parizek stated that the Board would not be looking at products yet, only the Statute that prohibits these devices.

## **VII. Announcements**

- A) Next Regularly Scheduled Meeting:
  - i. To be determined

## **XI. Adjournment**

A motion was made by McGowan, seconded by Christenson to adjourn the meeting. The vote was unanimous and the motion passed. The meeting adjourned at 3:39 p.m.

Respectfully Submitted,

*John Parizek*

John Parizek