

**Plumbing Board  
Product and Code Review Committee  
Meeting Minutes  
April 29, 2009**

**Department of Labor and Industry (DLI) – Minnesota Room  
443 Lafayette Road No., Saint Paul, MN 55155-4344  
[DLI.CCLDBOARDS@State.MN.US](mailto:DLI.CCLDBOARDS@State.MN.US)**

**Members Present:**

Karl Abrahamson  
Lawrence G. Justin  
Allen J. Lamm  
John A. Parizek

**Members Absent:**

Jim Peterson (DLI Commissioner's designee)

**Board Members Present:**

Steve Christenson  
Ronald Thompson (MDH Commissioner's designee)  
Paul Sullwold  
Jim Kittelson

**Staff Present:**

Cathy Tran  
Wendy Legge  
Annette Trnka  
Brad Erickson  
Chuck Olson

**Visitors:**

Ben Ismert  
Grant Brekke  
Brian Soderholm  
Jack Shepherd  
Andrew Schreck  
Jack Hettwer  
Gordon Reinking  
Silvano Ferrazzo  
Shane Uruss  
Louis Clendaniel  
Tom Hamel

**I. Call To Order**

The meeting was called to order by Justin at 9:37 a.m. and announcement and introductions were made.

**II. Approval of Agenda**

Justin made a motion, seconded by Abrahamson, to approve the meeting agenda as revised. The vote was unanimous and the motion carried.

**III. Regular Business**

- A. March 25, 2009 Minutes – Lamm made a motion, seconded by Parizek, to accept the previous Minutes. The vote was unanimous and the motion passed.

This information can be provided to you in alternative formats (Braille, large print or audio tape).

- B. Expense Reports – Plumbing Board Chair Parizek stated he had reviewed the expenses and Per Diems, found them in order and declared them approved.

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

- A. New RFA's
  - i. 4715.2240: Access to Water Heaters (File PB0039, submitted 4-13-09.) Gordon Reinking gave a presentation to the Committee. Mr. Reinking revised the submitted RFA by adding "Relief valve may drain into drain pan. Drain pan drain may be installed in sink drain tail piece as per drawing." After discussion, there was no motion for recommendation to pass to the Board. Justin stated that the language that is in front of the Committee would be difficult to pass onto the Plumbing Board. If the submitter wanted to by-pass the Committee and request the RFA to be submitted to the Plumbing Board, the Committee would pass it to the Board and without a motion to approve from the Committee, the recommendation would be not to approve. Justin stated that after the discussion it is understood that there is a problem. Justin recommended that Mr. Reinking should work with his group and possibly work with DLI staff on how the language could be revised to accommodate the intent of the RFA and come back to the Committee for review. Justin stated that based on Committee comments, Mr. Reinking should consider the following: 1) Plumbing Code section 4715. 1590, subparts 1 and 3 prohibits receptor connection to domestic or culinary fixtures and needs to be addressed; 2) due to the reasons stated by the Committee members during the discussion, the relief valve should be run separately from the receptor drain; 3) if you still propose for the relief valve to drain to the receptor, provide the basis for the volume that this relief valve is going to discharge and basis for receptor volume (is it large enough to accommodate that amount of water discharged); 4) the drain line size from the drain pan needs to accommodate the volume of the receptor and drainage volume.
- B. RFA's Reviewed in past Committee Meetings – Updated information
  - i. 4715.1115: Exterior Grease Interceptors by Schier Products (File PB0037 submitted 1-15-09; reviewed at 1/28/09 meeting). Ben Ismert presented.

The meeting broke at 11:00 a.m. and reconvened at 11:12

Mr. Silvano Ferrazzo of GreenTurtle Industries gave a presentation with concerns about the language proposed by Schier Products. Ben Ismert responded to the concerns brought up by Mr. Ferrazzo. Grant Brekke offered to work with the presenters from GreenTurtle and any other interested party on proposed language.

Justin made a motion, seconded by Parizek, that the presenters prepare draft language that addresses 4715.1110 and 4715.1115 with their recommendations, but delineate based on flow rather than interior/exterior locations. Flow should be based on ASME A112.14.3 up to 100 gpm and over 100 gpm. The vote was unanimous and the motion passed.

Presenters are requested to have proposed draft language to the Committee by June 2, 2009. If presenters request to participate by teleconference, the request should be made by June 2, 2009 to DLI staff. Participants would be responsible for any charges associated with participating by teleconference.

The Committee broke for lunch at 12:28 p.m. and reconvened at 1:30 p.m.

Justin made a motion, seconded by Parizek, to move Item IV(C)(i) to this section and move the rest of the items below. The vote was unanimous and the motion passed.

C. Draft Language

- i. Department of Labor and Industry proposed language for Non-Water Urinals (File PB0034, submitted 7-03-08 by Falcon Waterfree Technologies). Cathy Tran reviewed the submitted Department proposed language. Mr. Tom Hamel, representing Hamel and Associates distributed proposed changes to the submitted Department language and discussion followed. Legge stated the draft proposed rule language presented by the Department to the Committee was for review and consideration only and not for the Committee to make any decisions regarding the proposed language.

Legge stated that some of the questions posed by Mr. Hamel could best be answered by Jim Peterson, who was not in today's attendance. She asked if it would be a possibility for the Committee to send out both proposed drafts of language for consideration at the next meeting in June and Justin agreed. Parizek stated he would like Peterson to address how the Department will address the issue of maintenance and cleaning and whether that would be enforceable or not. Parizek stated the other concern is if the waterless urinal is converted to a water-fed urinal how the waste arm and different pipe size would be addressed. Legge stated that the maintenance and cleaning would be enforceable under the new enforcement law.

Justin recommended Mr. Hamel contact Jim Peterson upon his return to discuss the concerns raised at the meeting today and then it could be further discussed at the June meeting. The proposed language will be

sent out with the 6/23/09 agenda so interested parties may review prior to the meeting.

The meeting broke at 2:00 to allow for the move to the Washington Room. The meeting reconvened at 2:15 p.m.

B. RFA's Reviewed in past Committee Meetings – Updated information  
(Continued from above.)

- ii. 4715.2430, 4715.2440: Macerating Toilet Systems (File PB0035/7-22-08) (from 8/27/08 and 10/29/08 meeting). Justin reviewed the letter he had sent on March 31, 2009 and the proposed language and Needs Statement received from Saniflo. Legge stated that perhaps there needs to be a definition added of what a macerating toilet system is. Discussion followed on what information is still outstanding from the Presenter before this Request For Action can be referred to the Board. Justin made a motion, seconded by Lamm, that based on the discussion, Staff should assist the presenter on improving the proposed language, and Justin will also send the presenter another letter outlining the items that still need to be addressed. The vote was unanimous and the motion passed.

The items to be included in the letter are: 1. Which models of the macerating systems meet the Standard ASME A112.3.4. (which are referred to in the proposed revised language.) 2. Provide installation manuals for each model that meets the Standard. 3. Enclose the proposed language. 4. Provide 25 updated packets with updated information for the next PCRC meeting. 5. Provide a definition of macerating toilet system; and 6. Why the proposed definition is needed and reasonable.

- iii. 4715.2110I: Vista Clear Dental Units (File PB0012/01-30-08; reviewed at 8-27-08, 1/28/09 and 3/25/09 meetings). The requested information has not been submitted; Committee members were given an update on the letter sent by the Chair on 03-31-09. Ron Thompson noted the MDH has contacted the Board of Dentistry and the CDC to confirm the presenters submitted information. When responses are received, they will be forwarded to the Chair.

## **V. Open Forum**

There were no requests for Open Forum.

## **VI. Discussion**

- A. New Request For Action items.
  - i. DLI to provide updated list of RFA's for Committee to schedule review date.

## **VII. Announcements**

### A. Next Regularly Scheduled Meetings:

- i. Tuesday, June 23, 2009, 9:30 a.m. – Minnesota Room – DLI

## **XI. Adjournment**

Abrahamson made a motion, seconded by Lamm, to adjourn the meeting. The vote was unanimous, and the motion passed. The meeting adjourned at 3:45 p.m.

Respectfully Submitted,

*Lawrence Justin*

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