



Pat Quinn, Governor
Damon T. Arnold, M.D., M.P.H., Director

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MEMORANDUM

SUBJECT: Minutes of the Meeting of the Plumbing Code Advisory Council

DATE: May 05, 2010

PREPARED BY: Frank Shimkus, Plumbing Program Manager

On May 5, 2010, a meeting of the Plumbing Code Advisory Council (PCAC) was held at the Illinois Department of Public Health, 535 W. Jefferson St., Springfield, IL.

The meeting was called to discuss the development of a “green code” supplement to the Illinois Plumbing Code. The following were in attendance:

Frank Shimkus, Plumbing Program Manager
Mark Kuechler, Champaign Regional Supervisor, Registered Engineer
Robert Schafer, Illinois Plumbing Inspector

Plumbing Code Advisory Council Members:
Beverly Potts, Licensed Plumber
Gerald Tienstra, Licensed Plumber
Gary Hinderliter, Licensed Plumber

Guests:
James M. Majerowicz, Plumbers’ Joint Apprenticeship Committee, Local Union 130
David W. Viola, Director of Special Services, International Association of Plumbing and Mechanical Officials (IAPMO)
Len Fasset, Manufacturer’s Representative, Fassett Sales Co.

- The Council discussed the need for the Code amendment packet to be in JCAR-proper format. Hinderliter mentioned that Melissa of the JCAR office offered to do a pre-draft of the amended code, but the pre-draft has not been received yet.
- Hinderliter initiated discussion on amendments that possibly need to be included in the Code regarding changes to “rain water harvesting” definition and addition of “potable water” and the “processed water” term needs to be added to the Code or deleted from the supplement.
- The Council discussed the use of processed/treated water for flushing of a urinal or water closets and debated reclaimed, recycled and condensate water and what treatment may be necessary.
- Jim Majerowicz discussed waste water from treatment plants.
- Kuechler discussed points for water conservation to water use fixtures and waste water reuse in buildings being constructed. It appears not to be economical feasible due to operation expense.
- Potts pointed out a pending house bill dealing with rain water harvest use that may be considered for a vote, mandating the IDPH to develop Code regulation in a very short amount of time.
- Hinderliter discussed the illustrations amended in the Code and process to revamp the drawings.
- Kuechler talked about the outline of green concerns being addressed by IDPH personnel. Possible language changes may be necessary for private water and semi private water systems being defined as potable water systems.

- Schaefer suggested a change to green supplement to include fixtures that may be flushed with non-potable water. Kuechler pointed out gray water use in other water stressed states and their regulations concerning the use of grey water and how it's used.
- Hinderliter asked if the Department accepted any applications submitted for the available position on the Plumbing Code Advisory Council. Shimkus answered that the program had not received any applications. Potts indicated only 7 positions are filled out of 11. Kuechler explained we have asked our supervisory personnel and we would like to see these positions filled.
- Tienstra asked if a product approval meeting is going to be scheduled in the future. Shimkus spoke of having a number of industry representatives that wanted to attend a meeting to present products. The Council suggested scheduling the meeting prior to exam or directly after.
- Potts and Hinderliter requested a list of State Inspectors Regions and contact information.
- Fasset posed a question on allowing online continuing education classes and state inspector participation.
- Tienstra discussed subject materials used in continued education classes.
- Meeting adjourned