



Pat Quinn, Governor
LaMar Hasbrouck, MD, MPH, Director

525-535 West Jefferson Street • Springfield, Illinois 62761-0001 • www.idph.state.il.us

TO: Plumbing Code Advisory Council Members

FROM: Frank Shimkus, Plumbing Program Manager

DATE: December 18, 2012

SUBJECT: Minutes-December 17, 2012 Open Plumbing Code Advisory Council Meeting

Attendance and Meeting Location

The meeting began at 10:00 a.m. on December 17, 2012 at the Illinois Department of Natural Resources, Illinois State Fairgrounds, One Natural Resources Way, Springfield, Illinois.

The following were in attendance:

IDPH Staff

Justin Dewitt, Chief, General Engineering Section
Ken McCann, Division Chief, Environmental Health
Frank Shimkus, Manager, Plumbing Program
Tiago Maia, Intern
Jan Tucker, Office Associate

Plumbing Code Advisory Council Members

Lincoln Cochran
Doyle James
Ken McCann
James Majerowicz
David Menzel
Beverly Potts
Gerald Tienstra

Guests

Dick Tjaden, PE (State Farm)
Len Fassett
Garry Hinderliter
Dierdre Darnall

Welcome and Introductions

Ken McCann introduced himself and welcomed everyone. A roll call was performed and quorum established. McCann indicated last meeting minutes would be emailed to board members for review.

Tiago Maia distributed copies of the Plumbing Code amendments.

Motions

- A motion was made to approve the agenda by Majerowicz and seconded by Tienstra.
- The motion carried by a unanimous voice vote.

Agenda

- Maia began with an update on the Plumbing Code edits from the last meeting.
- Cochran had questions regarding water softeners and treatment devices regeneration on demand initiation. There was some discussion that the softeners now have “smart boards” and they regenerate during off peak times.
- The Board agreed water should not be stored for more than 24 hours.
- Potts questioned, “Are we allowing cooling tower make up water”? The discussion was the quality of water we use to make up water in a cooling tower; not waste from a cooling tower that we would use for plumbing purposes. The water must meet water quality criteria.
- There was discussion on the Kane County Engineering Department letter regarding gray water usage: disposal as opposed to irrigation. How deep to bury subsurface lines: 3 different proposed methods; 1) subsoil - 3 to 4 inches deep 2) mulch – lays on top of the ground 3) subsurface irrigation – drip irrigators running in commercial irrigation systems and need to be covered with 2 inches of mulch or soil.
- Discussion on reference to Solar Energy code in rules. Potts recommended leaving the Solar Energy Code as proposed and the group agreed.
- There were no additional comments on the rule updates.
- McCann gave an update on the status of the draft rule edits. He explained our legal department is done with Phase I and is working on Phase II. The objective is to have the draft before the Board of Health Rules Subcommittee in February and before the full Board of Health in March.

- Potts recommended meeting monthly in 2013.
It was decided to meet monthly for at least the first six months. Dates were chosen for January 24 (Thursday) and February 25 (Monday) with the rest of the dates to be decided at the January meeting.
- Product approval process was discussed and felt it should be limited to 4 with a time frame of 30 – 45 minutes for each presenter and limit it to one item each.
- Agenda items for the next meeting were discussed as follows: March – December meeting dates, lead free, low flow fixtures, product reviews and change by laws to allow for conference calls.

Motion

- A motion to approve and forward to IDPH the “Green” Code for adoption was made by Majerowicz and seconded by Potts.
The motion carried by unanimous roll call vote.
- A motion was made to approve meetings January 24, 2013 and February 25, 2013 by Tienstra and seconded by Potts.
The motion was carried by unanimous vote.
- A motion to adjourn the meeting was made by James, seconded by Majerowicz.
The motion was carried by unanimous voice vote.

Meeting adjourned 12:05 p.m.